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## RECENT HIV SEROPREVALENCE LEVELS BY COUNTRY: JULY 2002



Health Studies Branch  
International Programs Center  
Population Division  
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## Preface

The International Programs Center (IPC) of the Population Division conducts specialized studies of population, economics, labor force, health and aging issues. However, the use of data not generated by the U.S. Census Bureau precludes performing the same statistical reviews normally conducted on its own data.

This research note is the 29<sup>th</sup> of a series of short research documents resulting from analysis conducted in the Health Studies Branch. Distribution in the research note format is intended to allow for rapid dissemination of results to a specialized audience, highlighting recent developments or emerging trends. Reports containing a more thorough presentation and discussion of research findings will continue to be issued in the International Programs Center Staff Paper series.

The preparation of this report was supported by funding from the U.S. Agency for International Development.

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RECENT HIV SEROPREVALENCE LEVELS  
BY COUNTRY: JULY 2002

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## Recent HIV Seroprevalence Levels by Country: July 2002

### **Introduction**

Since 1987, the International Programs Center, Population Division, U. S. Census Bureau, has been compiling HIV seroprevalence information for its *HIV/AIDS Surveillance Data Base*. This work has been supported by funding from the U.S. Agency for International Development.

The present update to the data base incorporates all available epidemiological information for developing countries presented at the Sixth International Congress on AIDS and the Pacific, Melbourne, Australia, 2001 and the XII<sup>th</sup> International Conference on AIDS and STDs in Africa, Ouagadougou, Burkina Faso, 2001, and other literature. Currently, the *HIV/AIDS Surveillance Data Base* contains over 65,000 individual data records drawn from 6,200 publications and presentations. It is our goal to incorporate all available data from seroprevalence studies conducted in developing countries.

Several items drawn from the data base are included in this report. These include summary tables showing available seroprevalence estimates for high- and low-risk population groups in major cities and outside major cities for all developing countries. Tables are provided for HIV1 and HIV2, where available. A figure showing the most recent data for pregnant women from the capital city or major urban centers of the most affected countries in each region is included. Data for selected African, Asian and Latin American countries have been plotted on maps as well, showing the geographic distribution of HIV prevalence among pregnant women, sex workers and injecting drug users (IDU). An overview section of charts from selected African countries showing HIV prevalence among pregnant women by age over a period of time is also included. A brief review of data quality issues and discussion of selection criteria follows. We recognize the somewhat arbitrary nature of this selection and welcome comments.

### **Data Quality and Qualifications**

With rare exception, surveys of HIV seroprevalence are not based on national samples. Therefore, every seroprevalence estimate has a bias if generalized beyond its sample population. The amount of bias is determined by how different the sampled population group or geographic area is from the generalized description placed on the estimate. For instance, an estimate of the HIV seroprevalence of pregnant women in Kampala, Uganda, may be generalized to "urban, low-risk group." Yet, Kampala is not representative of all urban areas in Uganda, and pregnant women are not representative of all low-risk adults (since by definition they may be more sexually active than many low-risk groups, such as the aged).

Several factors contribute to biases or confusion surrounding HIV seroprevalence estimates:

- Sample-Size Bias: The sample sizes of seroprevalence studies are generally very small. Small samples of non-random populations may tend to overestimate the seroprevalence.

- Nonrepresentative Samples: Many surveys are taken of populations convenient for the medical team drawing blood for testing. Therefore, many are "samples of convenience," taken in clinics or hospitals where the available sample of people may be sicker than those who do not attend the clinic.
- Geographic Bias: As in the case of samples of convenience, samples may also be taken in more-accessible rather than less-accessible geographic areas. Given what is known regarding the spread of HIV infection, we would expect that this would tend to bias upward the estimate of HIV seroprevalence, if the available sources are taken to represent the country as a whole. Note, however, that this particular factor may not bias estimates of seroprevalence in the geographic areas that were, in fact, surveyed.
- Testing Bias: In the first several years of the AIDS epidemic, the ELISA test was the predominant test used to determine seropositivity. The ELISA test, however, gives a number of false positives and, therefore, the test results must be confirmed by a second test; in general, the Western Blot. Not all studies report confirmatory testing, although they increasingly do so.
- HIV1 and HIV2 Overlap: In countries where both HIV1 and HIV2 are present, tests are done for both viruses and often find people who test positive for both. To report the people who are only infected with HIV1 will underestimate the total infected population because it does not take into account the joint infections. Thus, care must be used in discussions of data from these areas to avoid either double counting or omitting various categories of infected population.

In order to minimize the biases and confusion in using current seroprevalence estimates, we have developed several criteria to select the most representative sample estimate:

- larger samples are generally favored over smaller samples;
- more recent estimates are selected over older estimates; and
- better-documented data are usually selected over poorly-documented data; data without documentation are not used.

These criteria only attempt to minimize the biases in the data, not eliminate them. Therefore, all seroprevalence data must be used with caution.

## **Data Organization**

The data presented in the following seroprevalence tables are taken from the ***HIV/AIDS Surveillance Data Base***. The specific rates presented are taken from the most recent studies with

a sufficiently large sample size. Where recent data are not available and where sample sizes are small, footnotes qualify the data. In some cases, results from large samples were not included due to insufficient documentation about the sample design, tests or place. The data are imperfect and caution should be used in drawing conclusions. Although they are listed by country name, they are not national level estimates. We can only draw conclusions for the area where these studies were conducted.

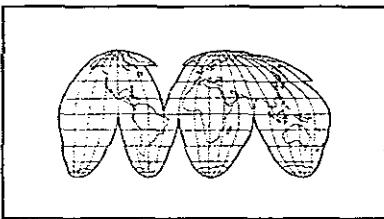
The tables that follow are based on data selected as the best available data on HIV1 and HIV2 seroprevalence among high- and low-risk populations in developing countries (see Tables 1 and 2). The terms "high-risk" and "low-risk" are used in these tables and charts to differentiate population subgroups with known risk factors for HIV infection from those without such known risks. As a result of the various transmission modes and the prevalence of the virus in Africa, no group can be considered to have no risk of infection. Sampled populations treated as high-risk in this report include prostitutes, bar girls, etc.; clients of prostitutes; and sexually-transmitted disease clinic patients. Sampled populations considered to be low- risk include the general population with no known risk, pregnant women, and blood donors.

Data were selected using criteria of sample size, recency of data, presence of two diagnostic tests, and minimal evident bias in sample selection, given the target population. Since each figure is based on a single study, it is not an average or composite figure. As yet, there are insufficient comparable studies to make estimates of an "average" seroprevalence meaningful. Detailed sample information for these studies is contained in Table 3. Sources for the data shown in the tables are contained in a unified reference listing.

The tables are also divided by Capital/Major City and Outside Major City. In many studies it is difficult to determine whether or not the universe is a strictly rural area. The geographical boundaries may include some urbanized centers. Is a sample drawn from three villages necessarily a study of the rural population? When the study area is described as a province in the country it is listed in the table as outside the capital/major city. It is usually fairly clear when a study is conducted in the capital or a major city.

We will periodically update these materials with the latest and best available data, at times including a brief discussion of a topic of particular interest.

We welcome comments and suggestions from users of the data base. We also welcome copies of articles or references to information which may have been overlooked.



## **International Programs Center Population Division**

**United States Census Bureau**

### **Chart Overview of HIV Seroprevalence among Pregnant Women in Selected African Countries**

This report provides a chart overview of the age trends of the Human Immunodeficiency Virus (HIV) among the pregnant women. Due to limited data, it is difficult to accurately show the extent of HIV infection for every country. Therefore, the focus of this paper is restricted to selected countries in Africa. Based on a review of available data, we examine the current status of the HIV epidemic by using charts to review HIV prevalence among pregnant women by age over a period of time.

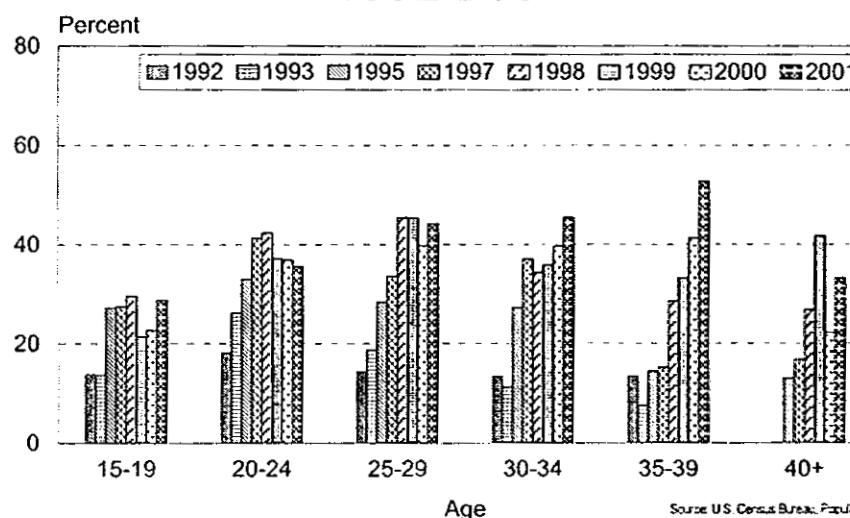
This paper presents data based on the July 2002 release of the HIV/AIDS Surveillance Data Base maintained by the International Programs Center, Population Division, U.S. Bureau of the Census. The Data Base contains over 65,000 data items drawn from at least 6,200 publications and presentations.

This report was prepared with funding support from the U.S. Agency for International Development. For more detailed information, contact Health Studies Branch, International Programs Center, Population Division, U.S. Census Bureau, Washington, D.C. 20233-8860.

Telephone: (301)-763-1433.

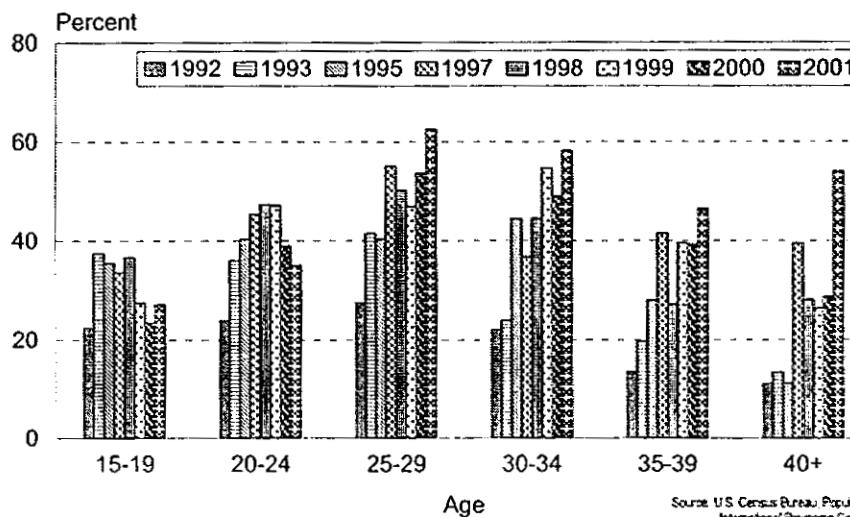
Internet e-mail address: ([ipc-hiv@census.gov](mailto:ipc-hiv@census.gov))

## HIV Seroprevalence for Pregnant Women, by Age, Gaborone, Botswana: 1992-2001



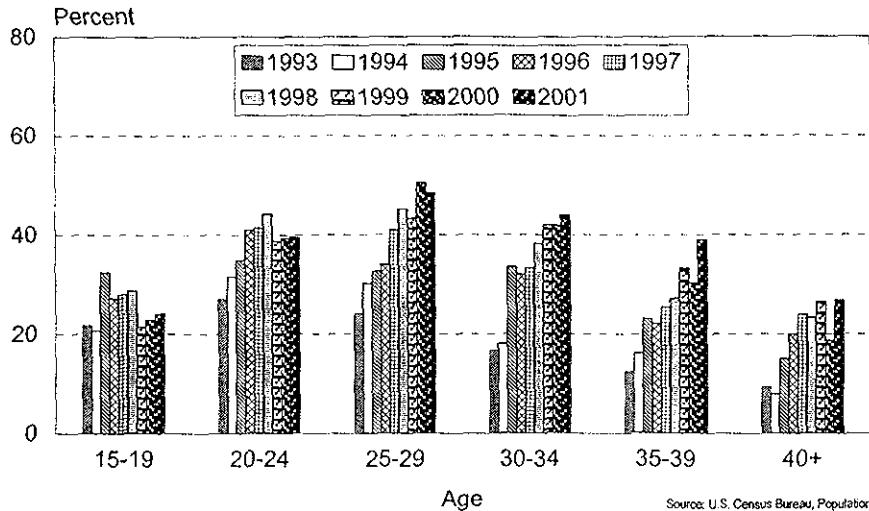
Source U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, Francistown, Botswana: 1992-2001



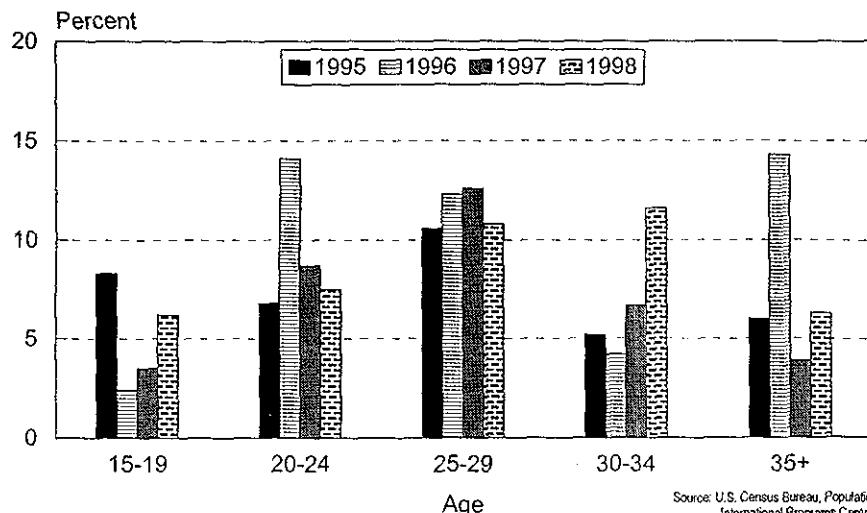
Source U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, Various Sites, Botswana: 1993-2001



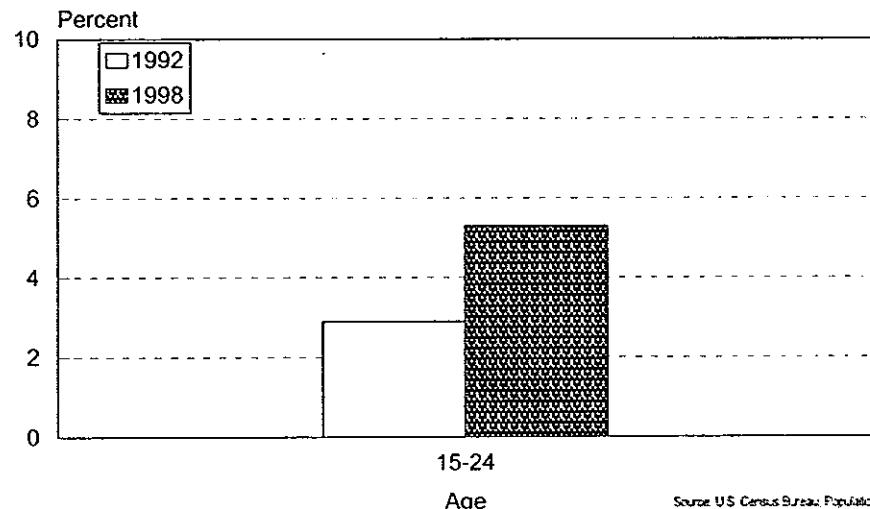
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Bobo-Dioulasso, Burkina Faso: 1995-1998



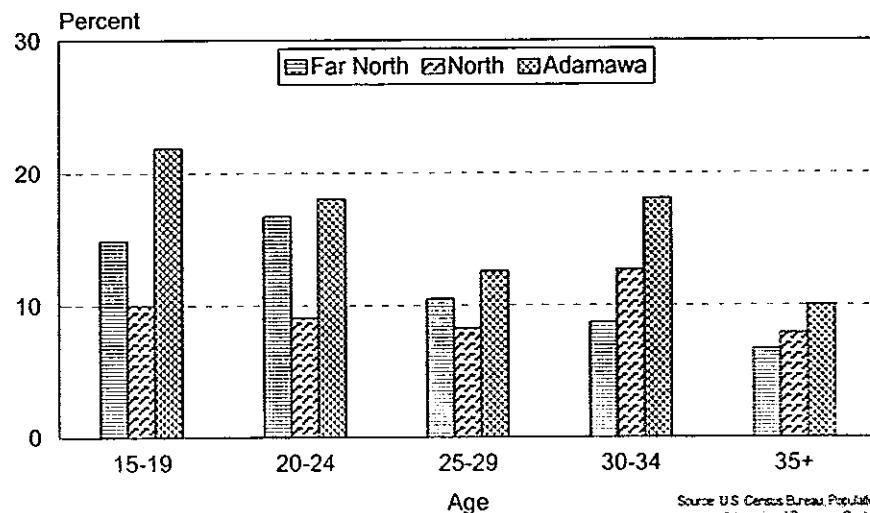
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Yaounde, Cameroon: 1992 and 1998



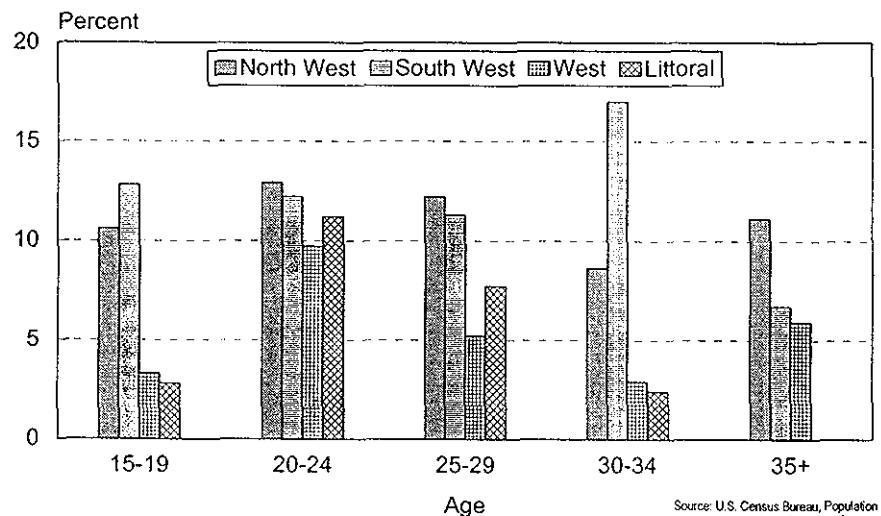
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, Northern Cameroon Provinces: 2000



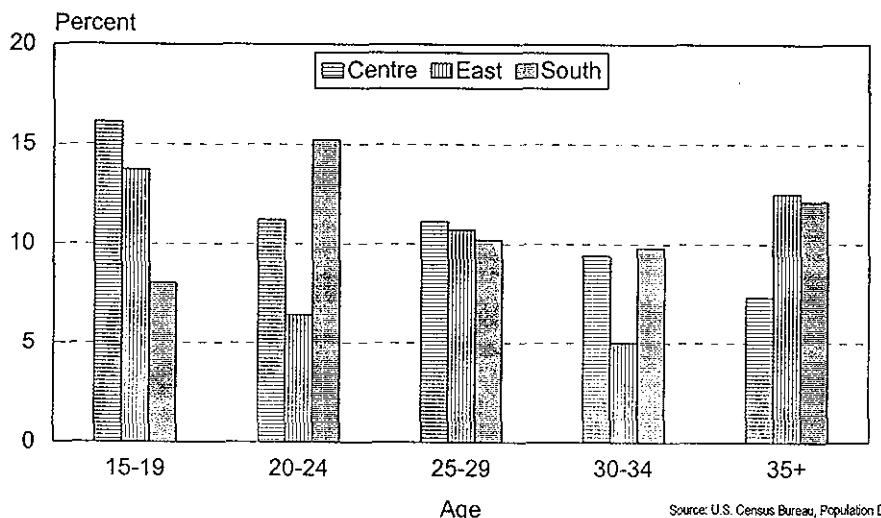
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, Western Cameroon Provinces: 2000



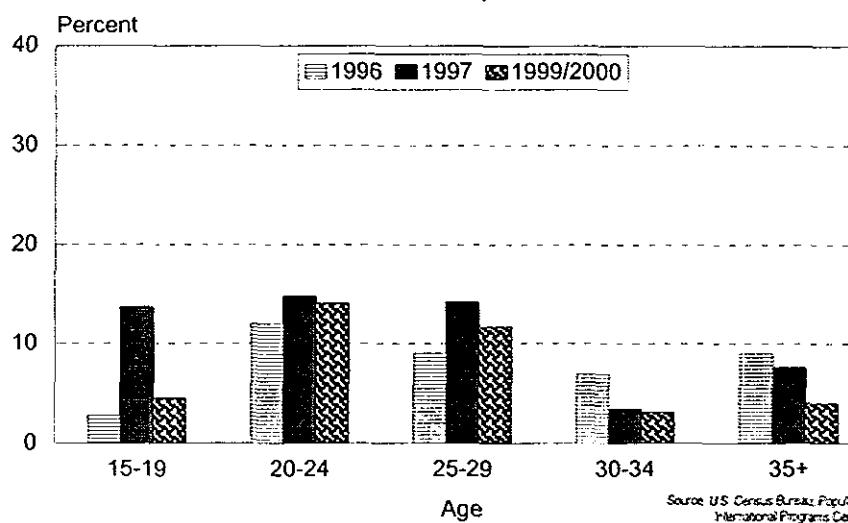
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Southern Cameroon Provinces: 2000



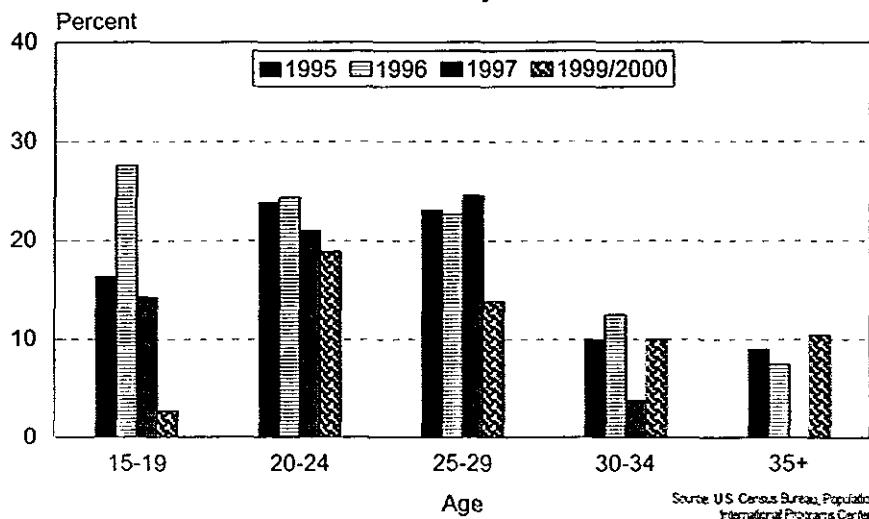
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Higher 23 Health Center, Addis Ababa, Ethiopia: 1996-2000



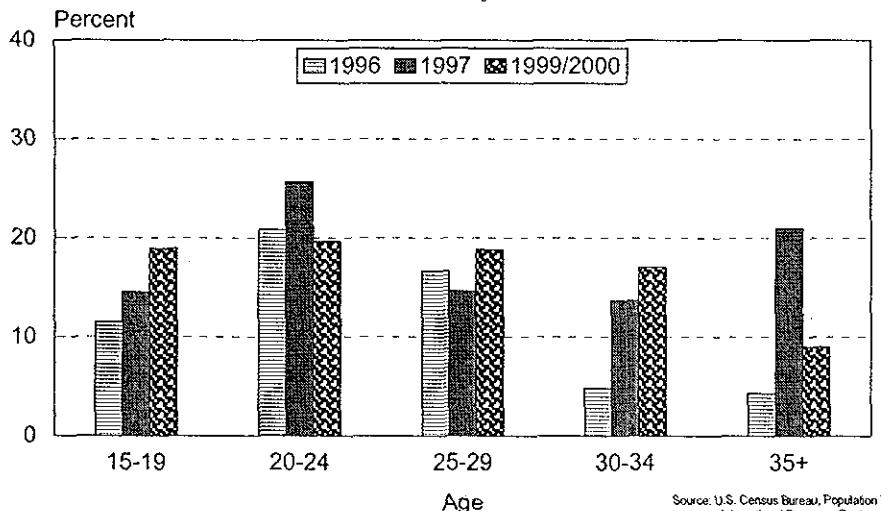
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Teklehymanot Health Center, Addis Ababa, Ethiopia: 1995-2000



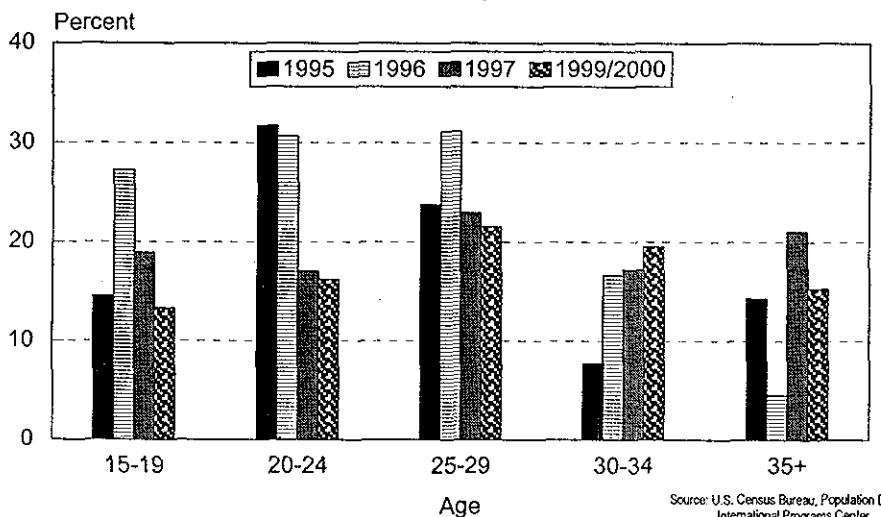
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Gulele Health Center, Addis Ababa, Ethiopia: 1996-2000



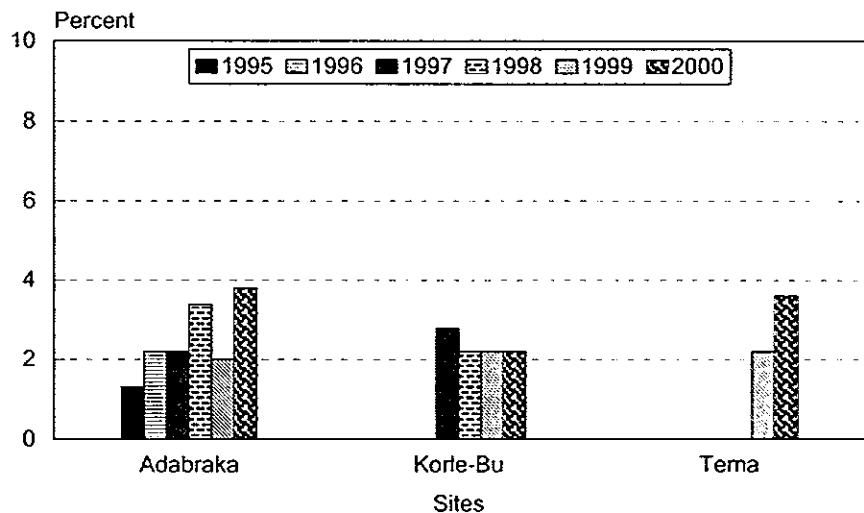
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Kazanches Health Center, Addis Ababa, Ethiopia: 1995-2000



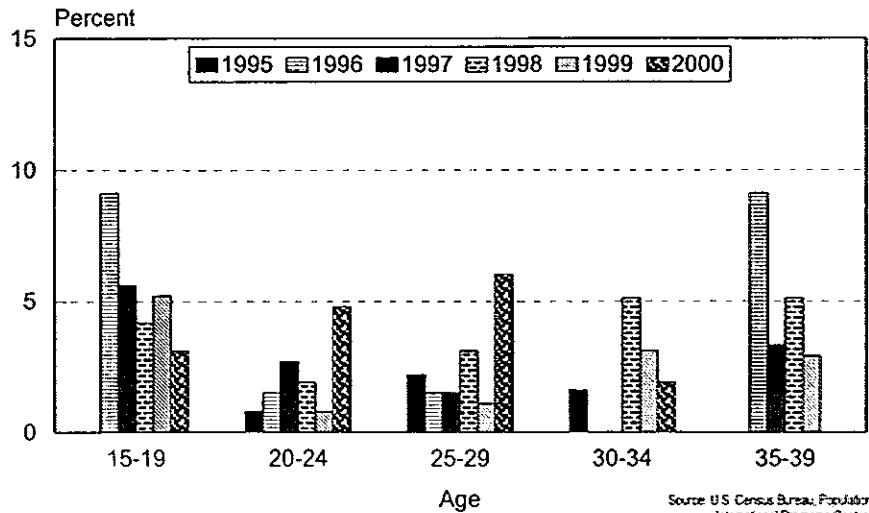
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, Three Sites, Accra, Ghana: 1995-2000



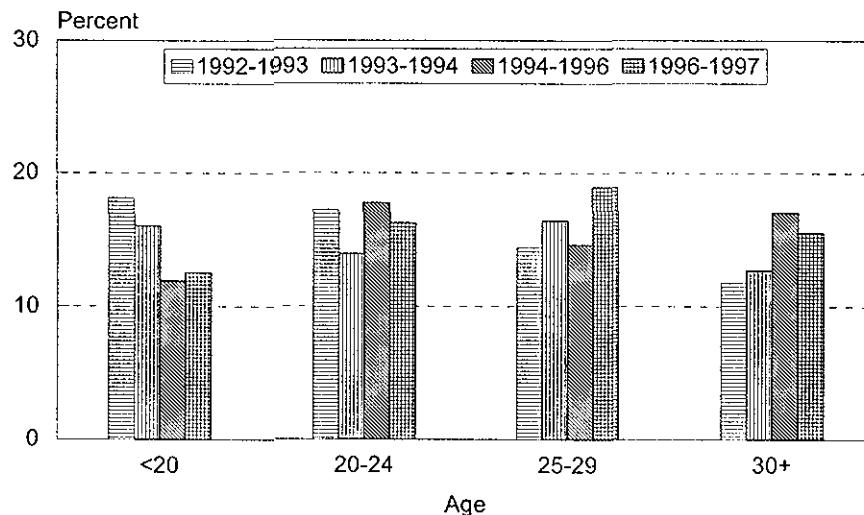
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Adabraka Site, Accra, Ghana: 1995-2000



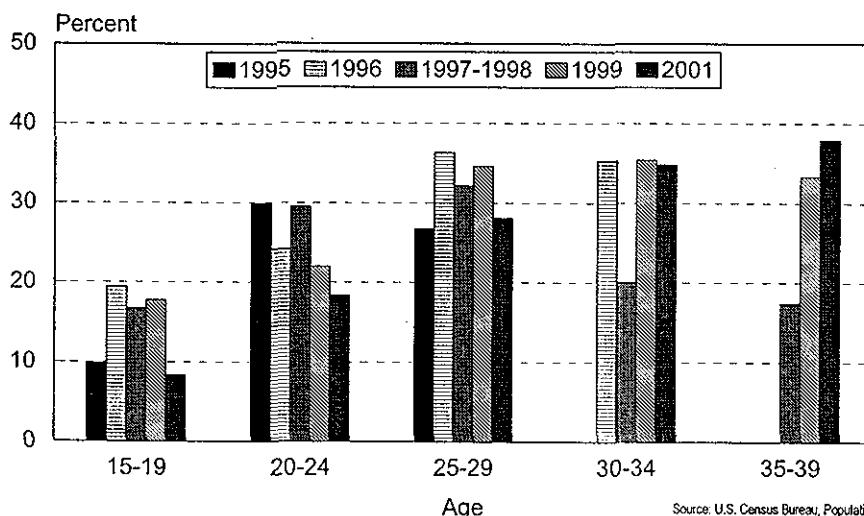
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Nairobi, Kenya: 1992-1997



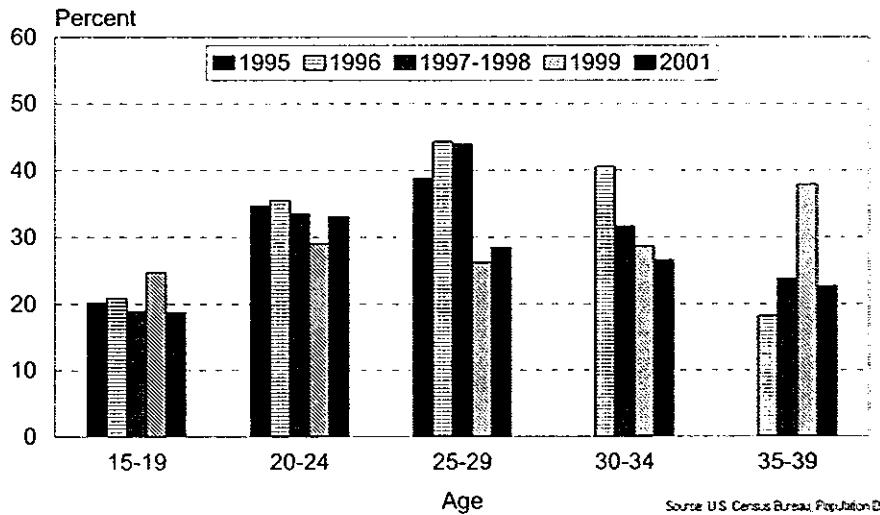
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Lilongwe, Malawi: 1995-2001



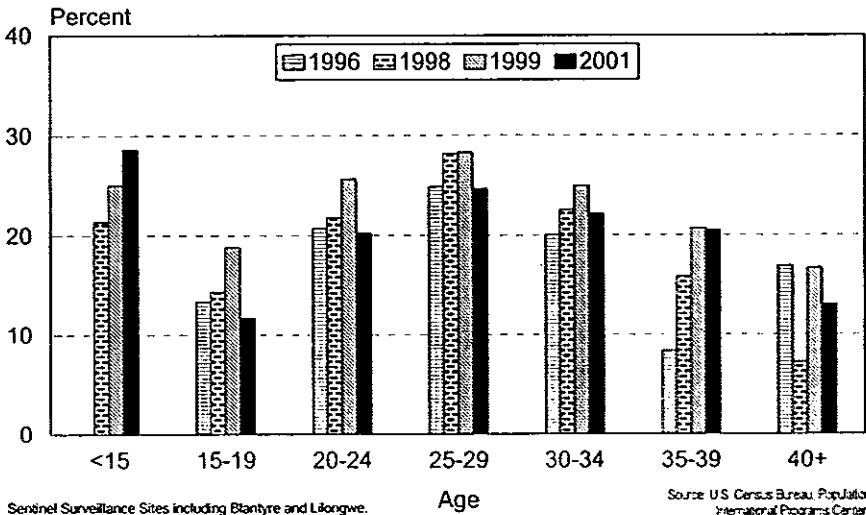
Source: U.S. Census Bureau, Population Division,  
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## HIV Seroprevalence for Pregnant Women, by Age, Blantyre, Malawi: 1995-2001



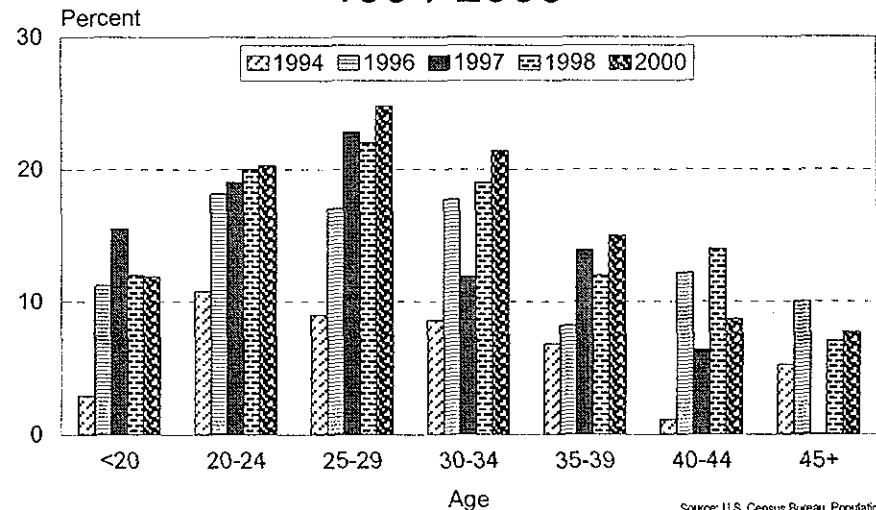
Source: U.S. Census Bureau, Population Division,  
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## HIV Seroprevalence for Pregnant Women, by Age, Various Sites, Malawi: 1996 - 2001



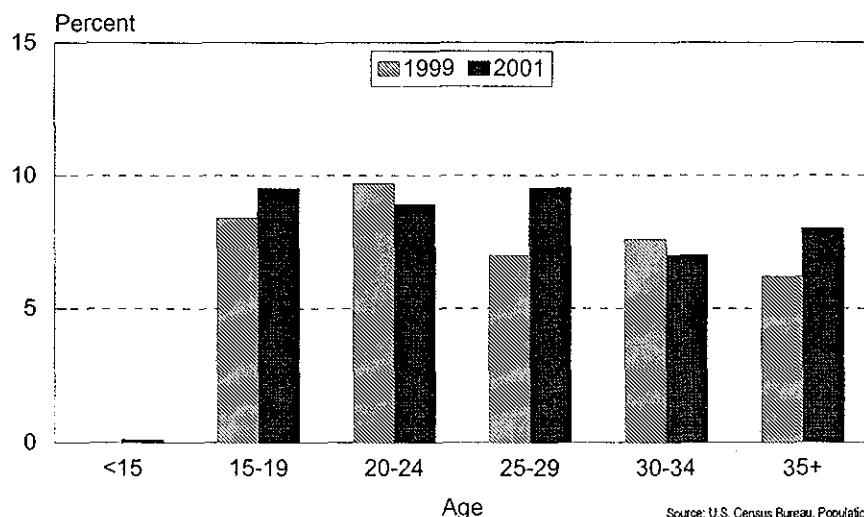
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International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, Various Sites, Namibia: 1994-2000



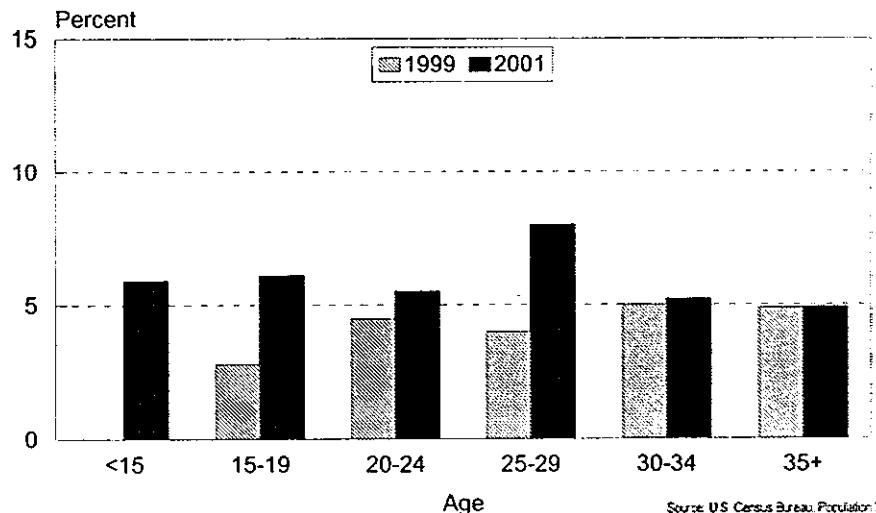
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, North Central Zone, Nigeria: 1999 and 2001



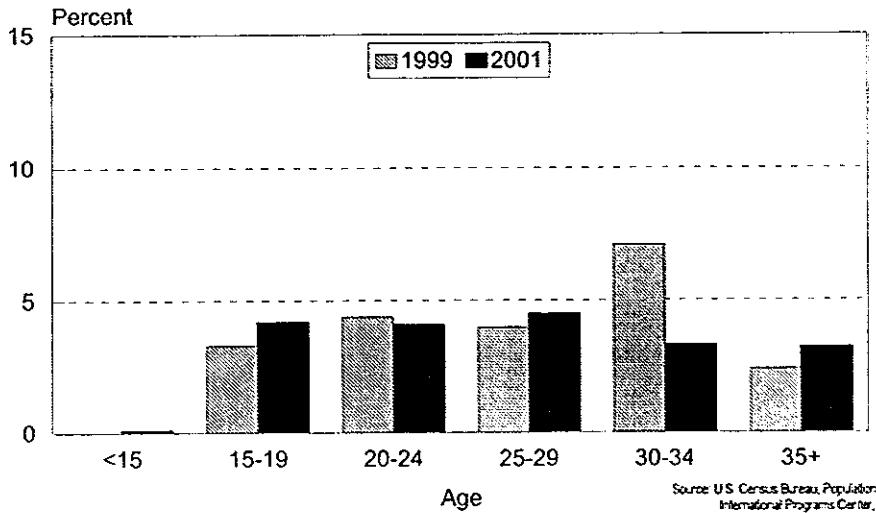
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## HIV Seroprevalence for Pregnant Women, by Age, North East Zone, Nigeria: 1999 and 2001



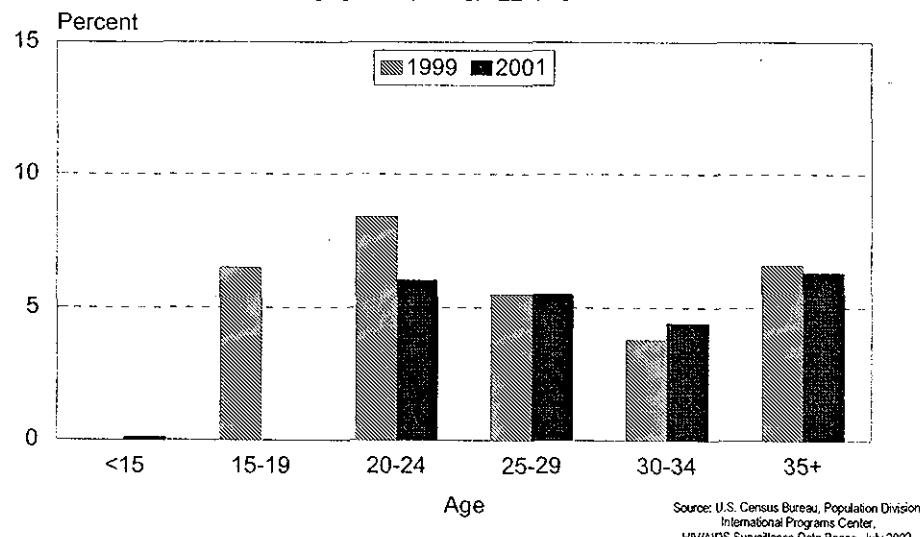
Source: U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, North West Zone, Nigeria: 1999 and 2001

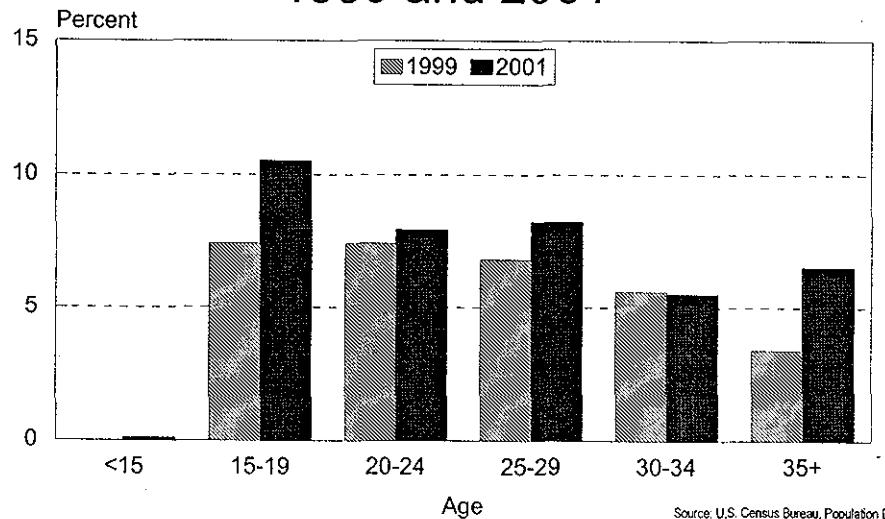


Source: U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002

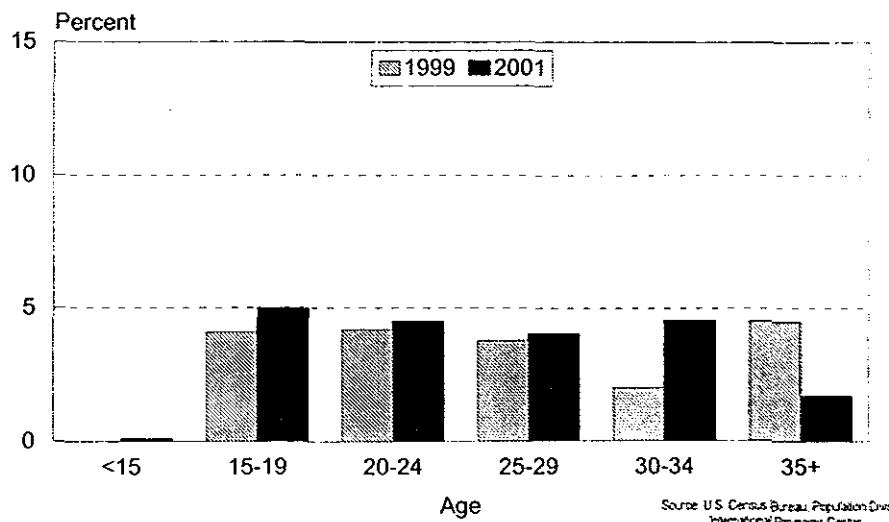
## HIV Seroprevalence for Pregnant Women, by Age, South East Zone, Nigeria: 1999 and 2001



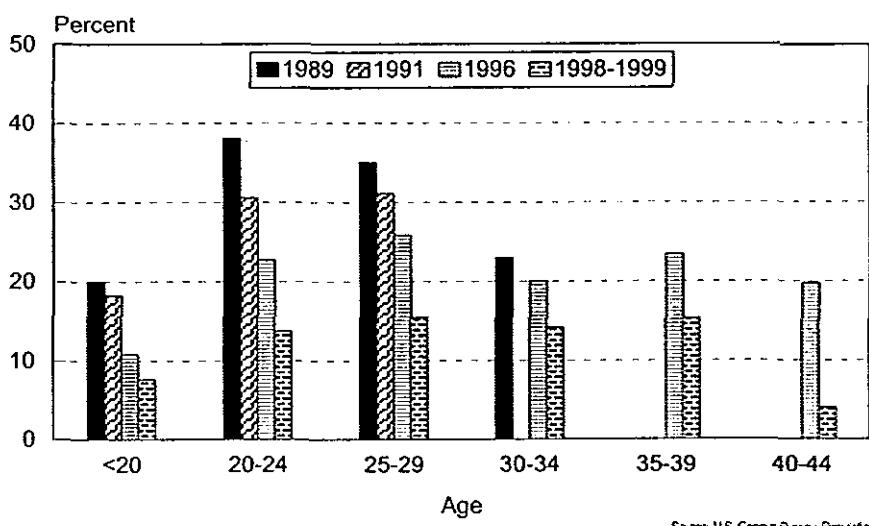
## HIV Seroprevalence for Pregnant Women, by Age, South South Zone, Nigeria: 1999 and 2001



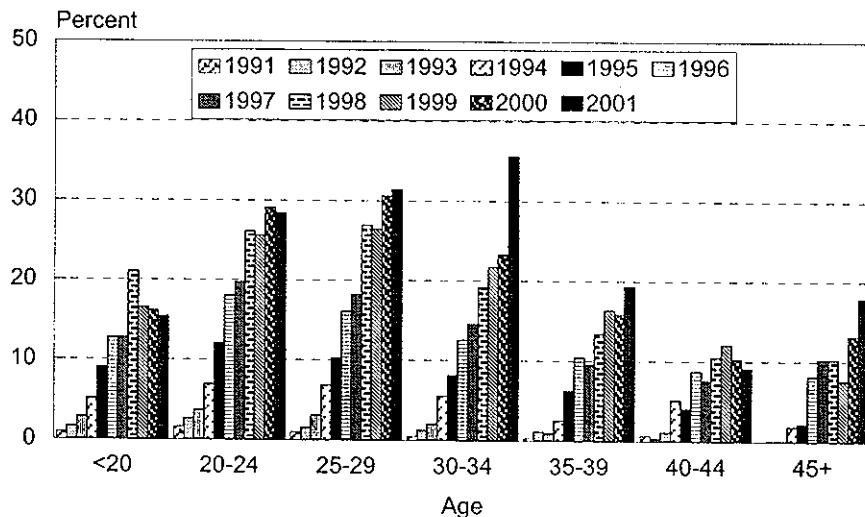
## HIV Seroprevalence for Pregnant Women, by Age, South West Zone, Nigeria: 1999 and 2001



## HIV Seroprevalence for Pregnant Women, by Age, Kigali, Rwanda: 1989-1998

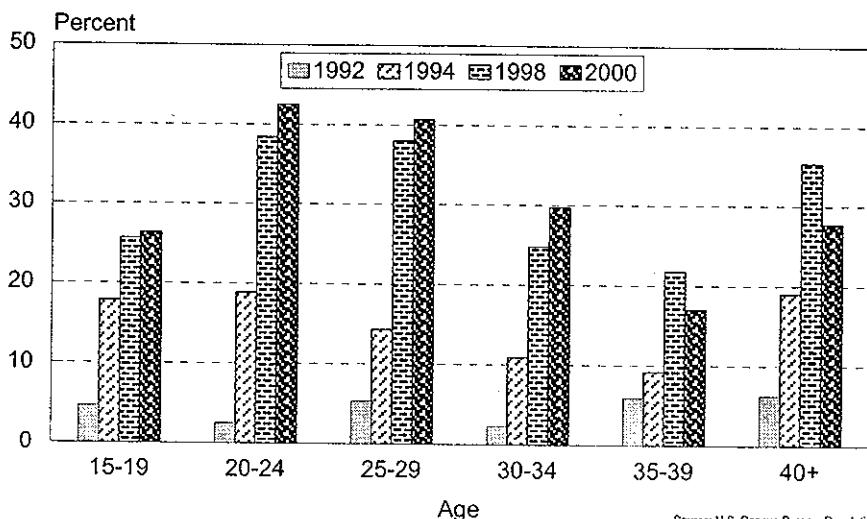


## HIV Seroprevalence for Pregnant Women, by Age, South Africa: 1991-2000



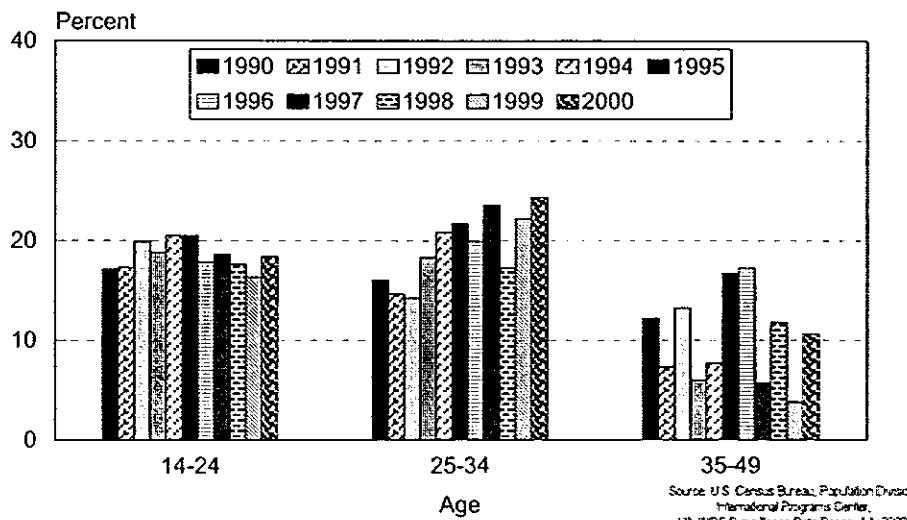
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Swaziland: 1992-2000

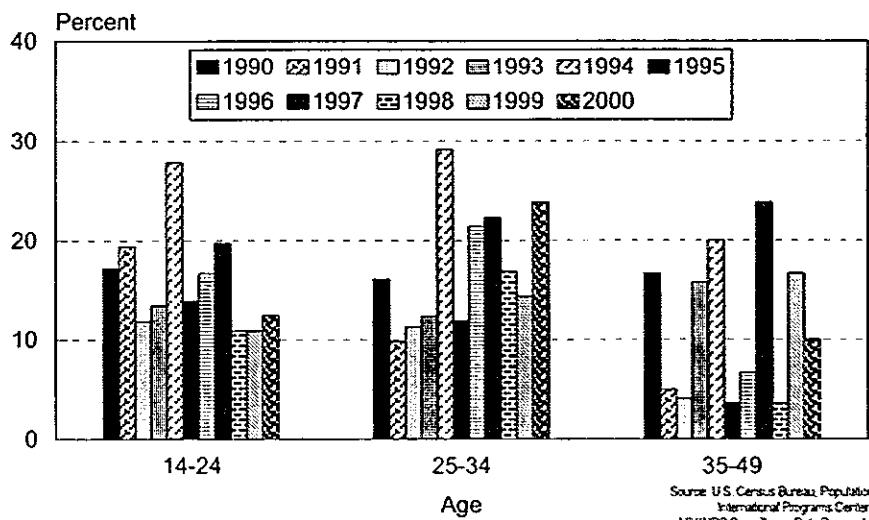


Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

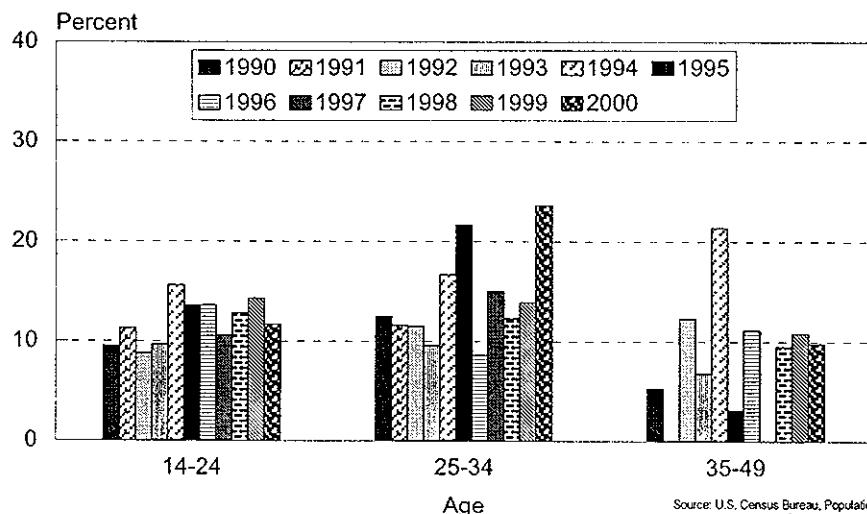
## HIV Seroprevalence for Pregnant Women, by Age, Urban Clinic Sites, Mbeya Region, Tanzania: 1990-2000



## HIV Seroprevalence for Pregnant Women, by Age, Roadside Clinic Sites, Mbeya Region, Tanzania: 1990-2000

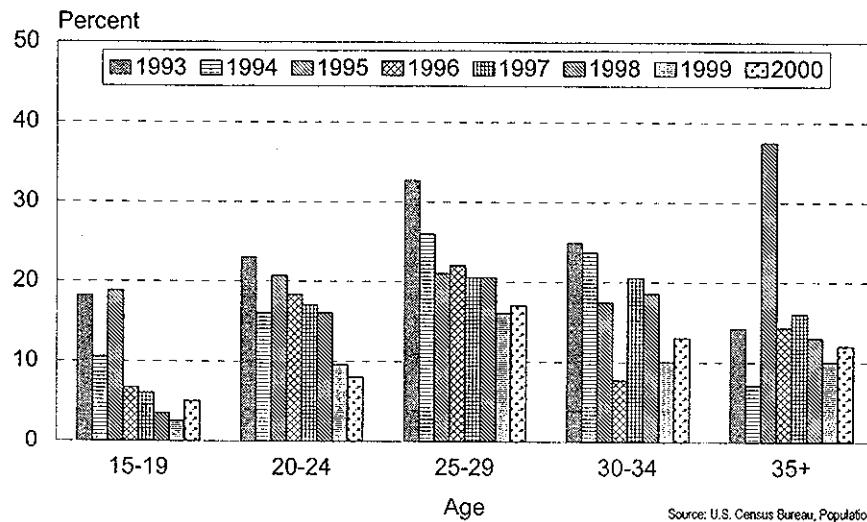


## HIV Seroprevalence for Pregnant Women, by Age, Rural Clinic Sites, Mbeya Region, Tanzania: 1990-2000



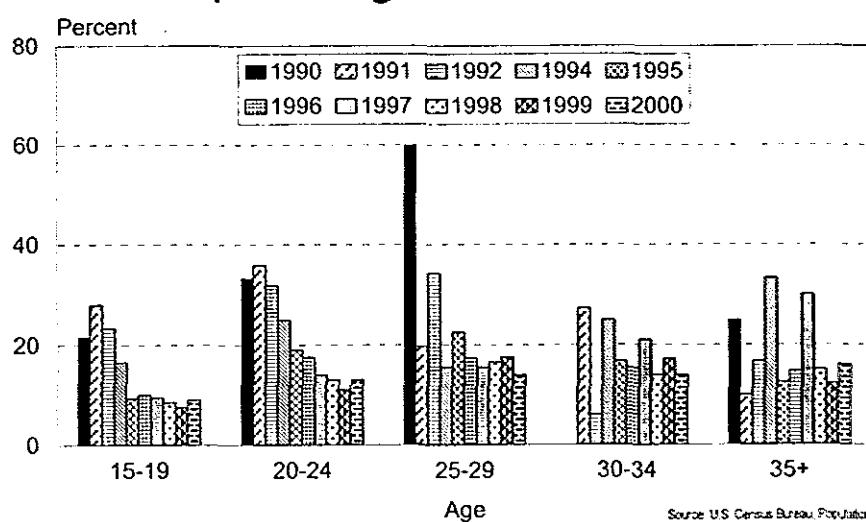
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Rubaga Missionary Hospital, Kampala, Uganda: 1993-2000



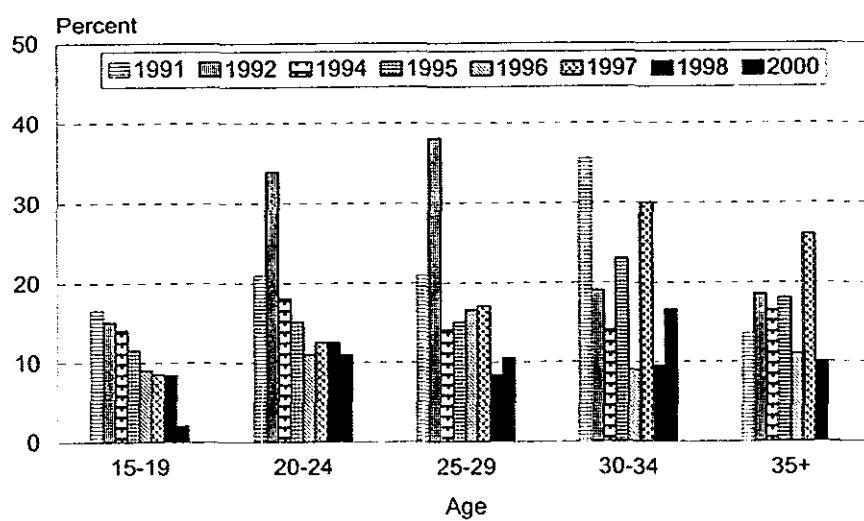
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Nsambya Missionary Hospital, Kampala, Uganda: 1990-2000



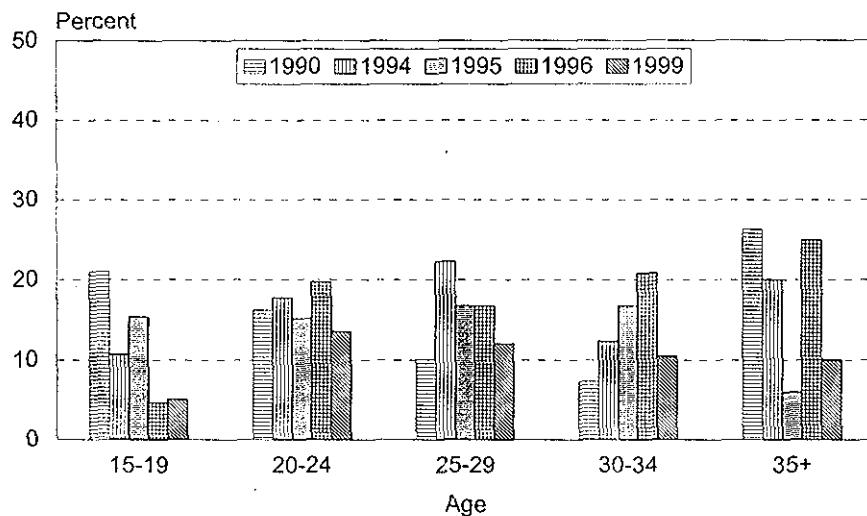
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Mbarara, Uganda: 1991-2000

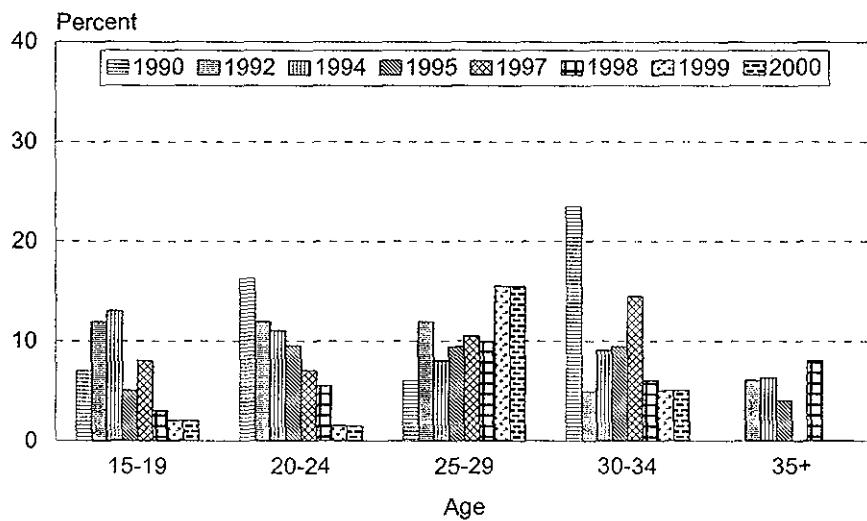


Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

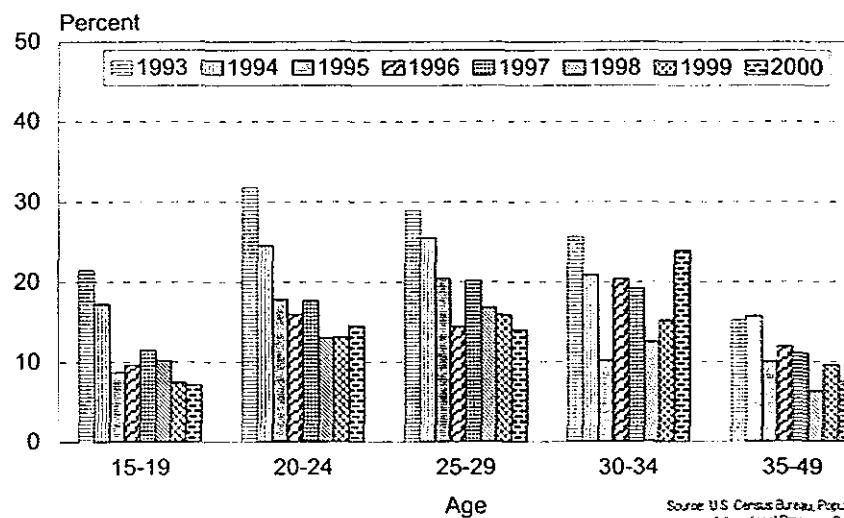
## HIV Seroprevalence for Pregnant Women, by Age, Jinja, Uganda: 1990-1999



## HIV Seroprevalence for Pregnant Women, by Age, Mbale, Uganda: 1990-2000

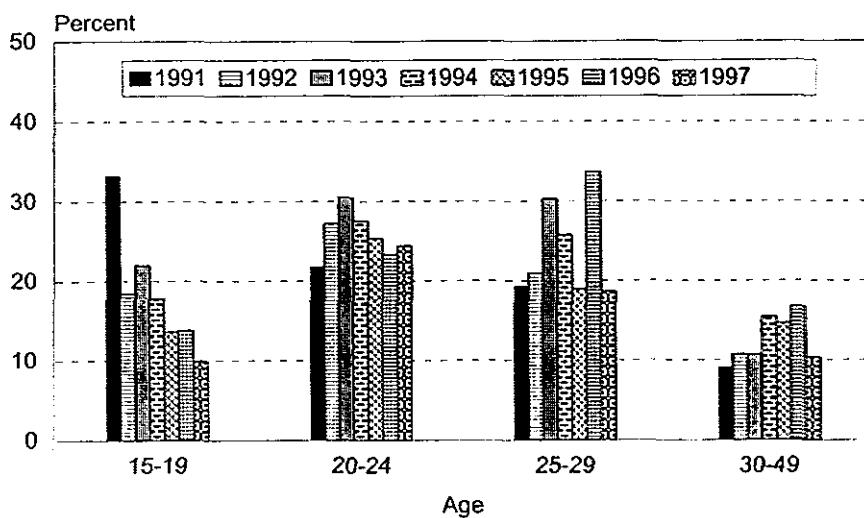


## HIV Seroprevalence for Pregnant Women, by Age, Gulu District, Uganda: 1993-2000



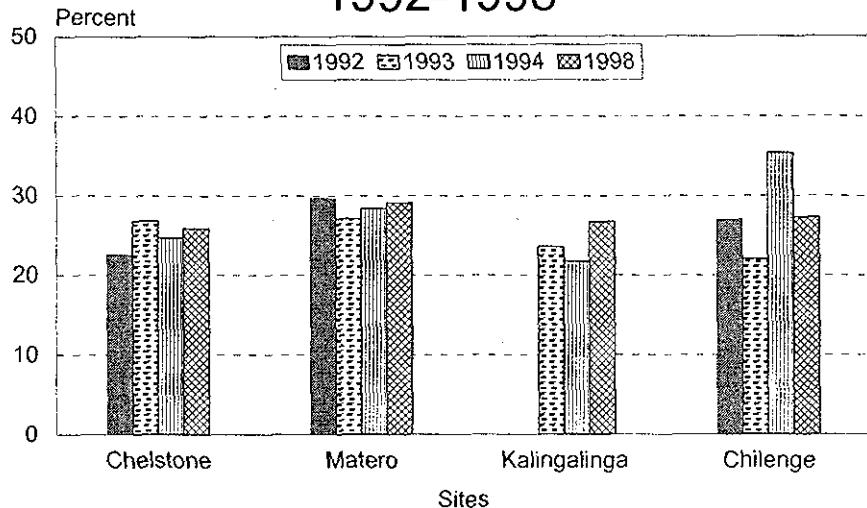
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Fort Portal, Uganda: 1991-1997



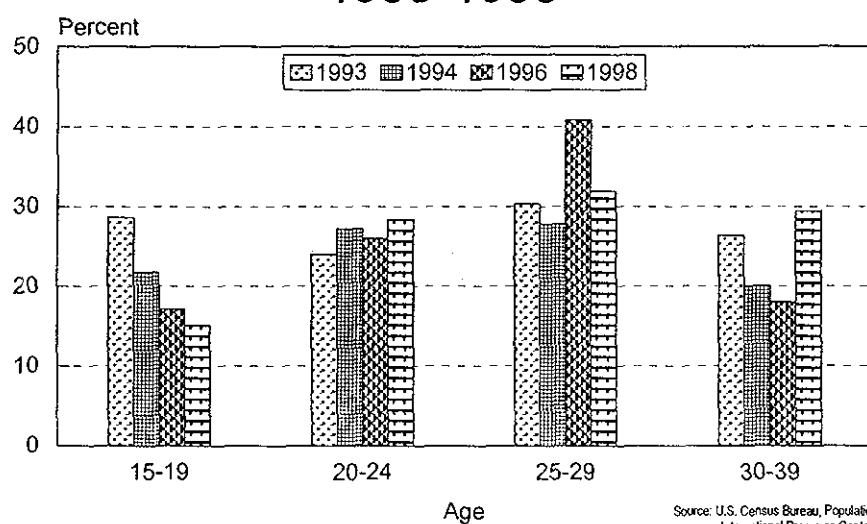
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Four Sites, Lusaka, Zambia: 1992-1998



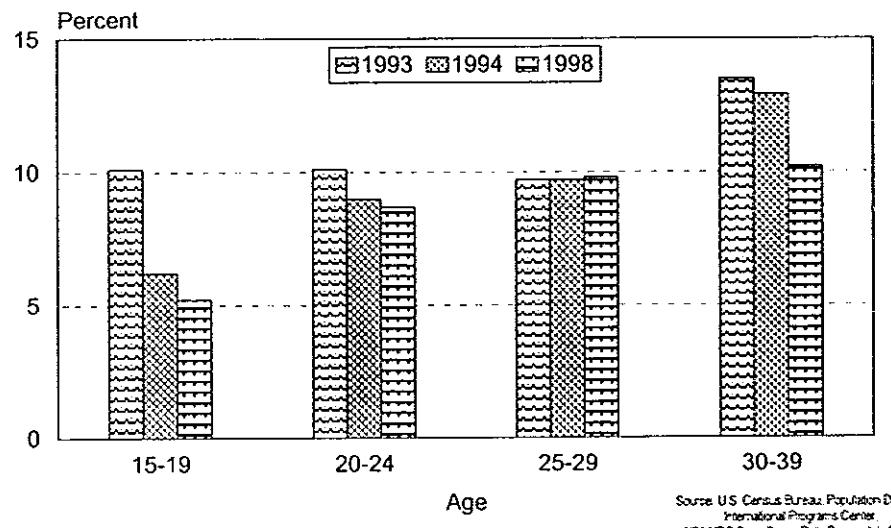
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Chelstone Site, Zambia: 1993-1998



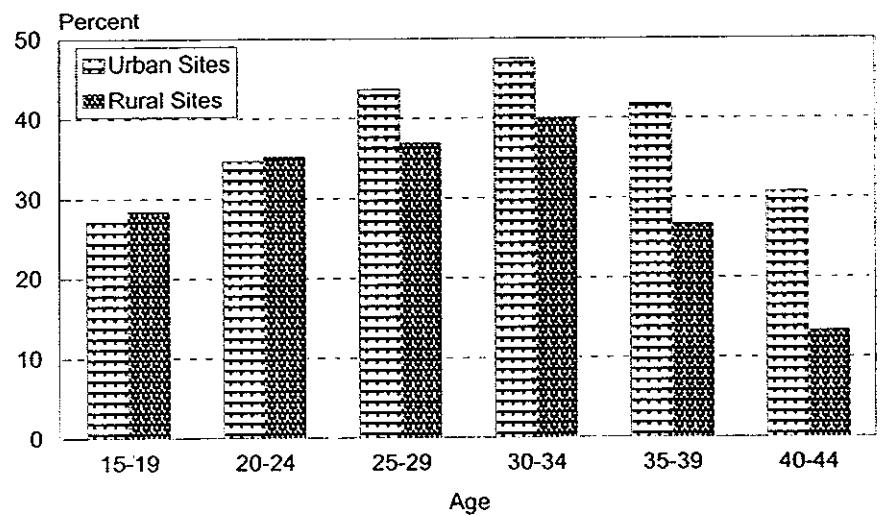
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## HIV Seroprevalence for Pregnant Women, by Age, Macha, Zambia: 1993-1998



Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

## HIV Seroprevalence for Pregnant Women, by Age, Zimbabwe: 2000



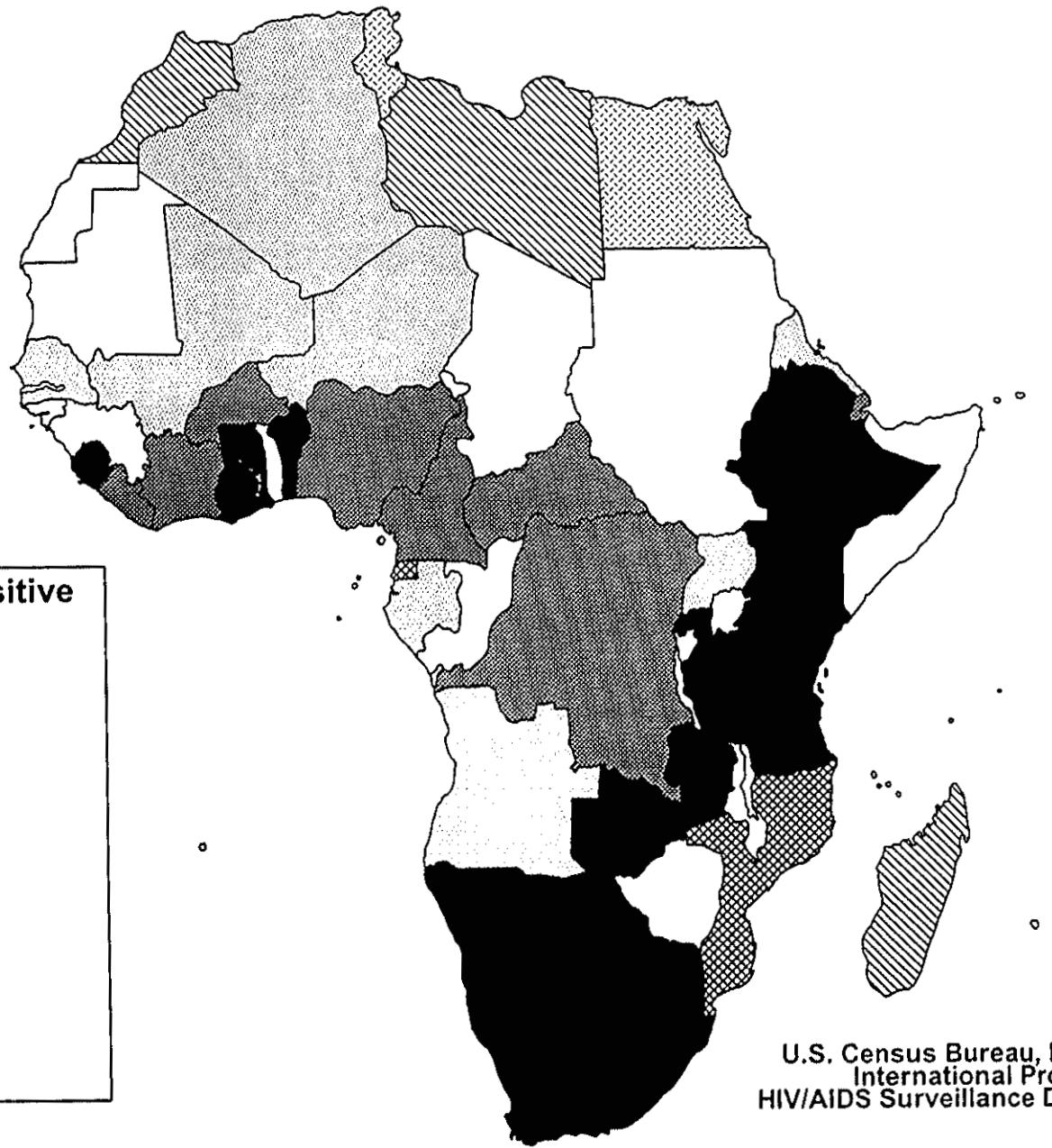
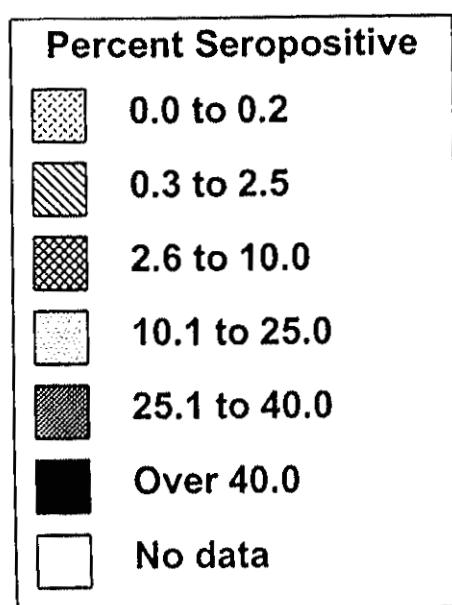
Source: U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002

# **REGULAR MAPS**

# African HIV1 Seroprevalence for High-Risk Urban Populations

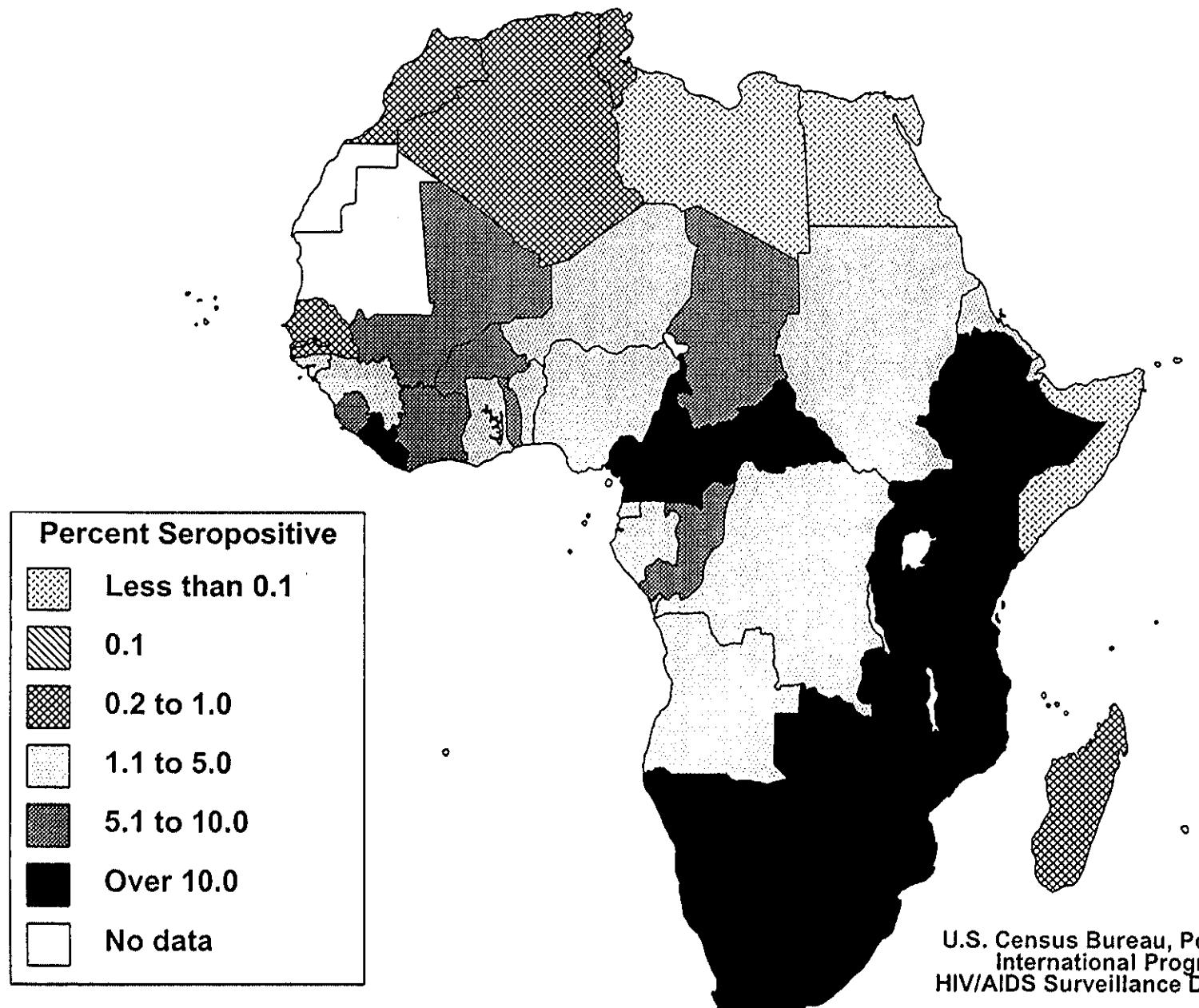
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31



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

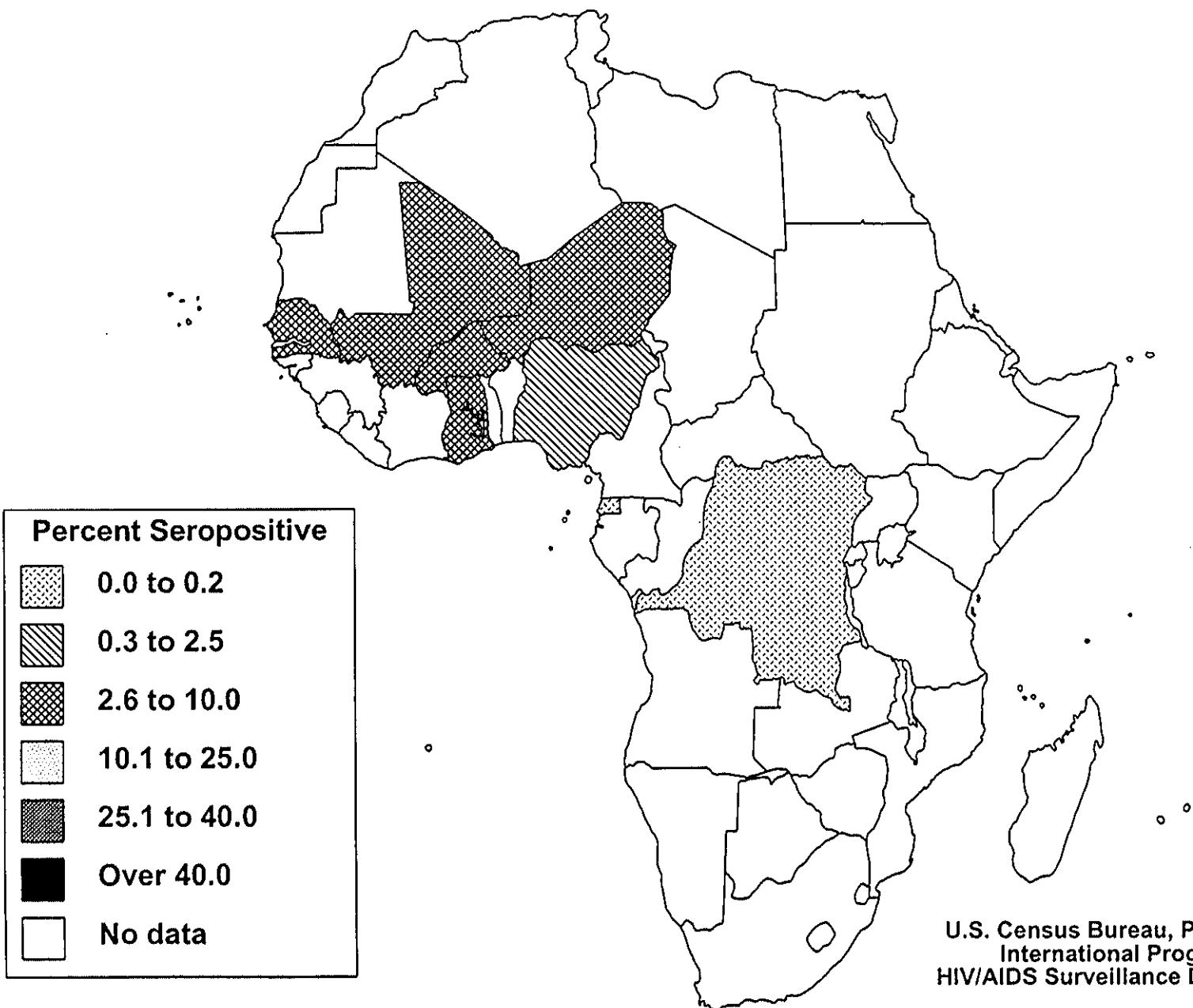
# African HIV1 Seroprevalence for Low-Risk Urban Populations



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

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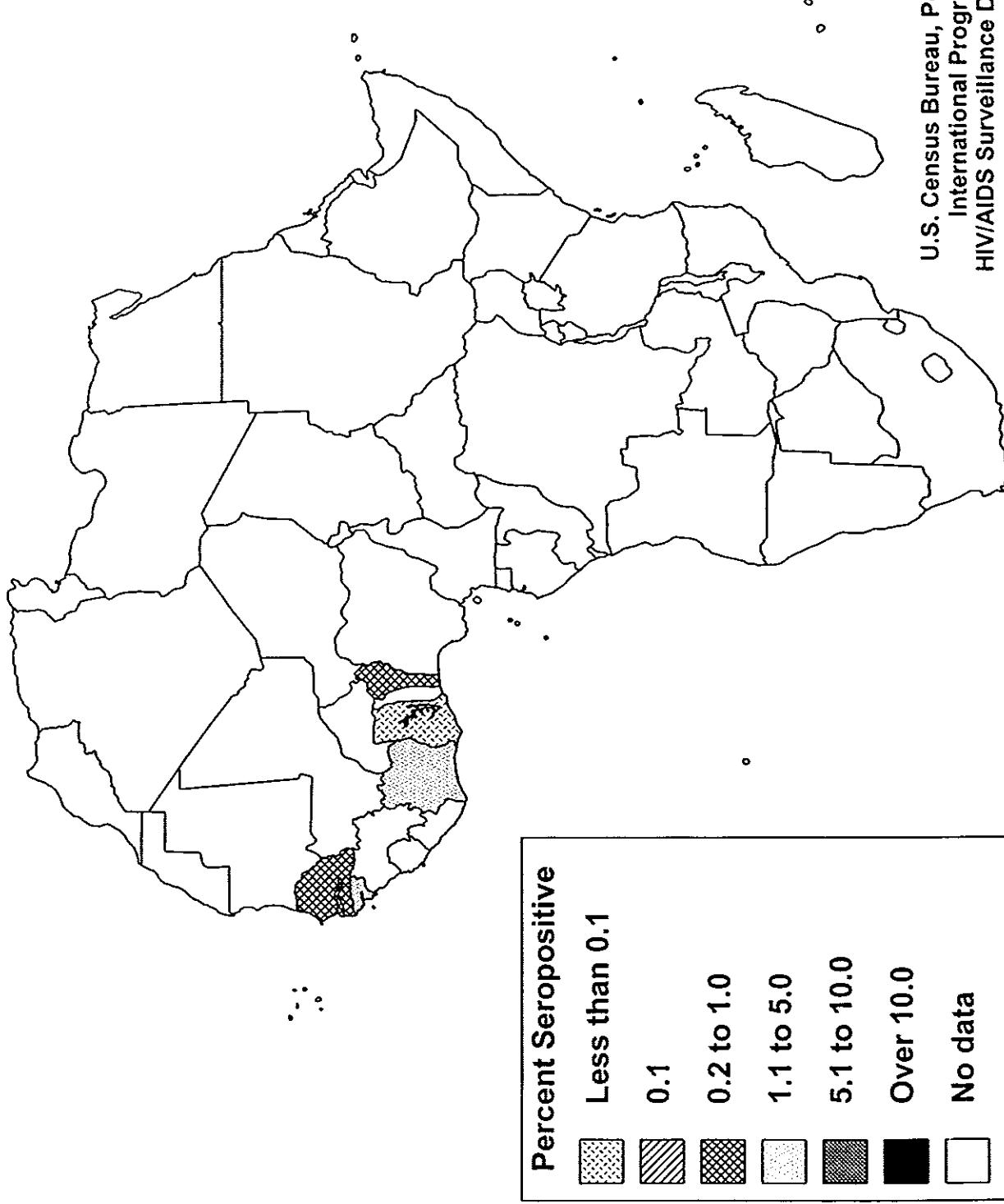
## African HIV2 Seroprevalence for High-Risk Urban Populations



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

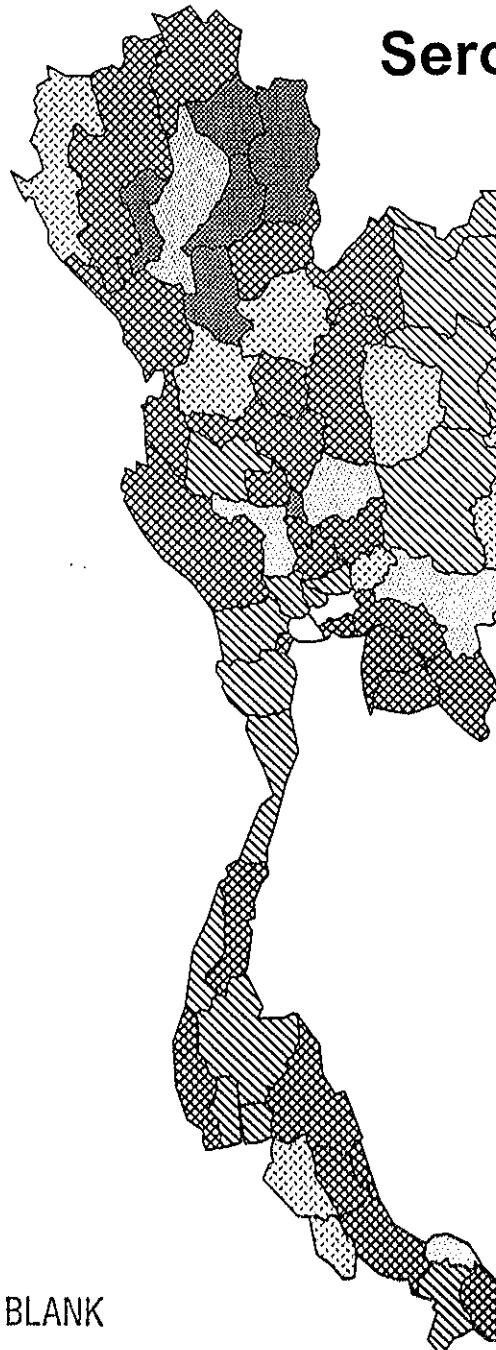
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# African HIV2 Seroprevalence for Low-Risk Urban Populations



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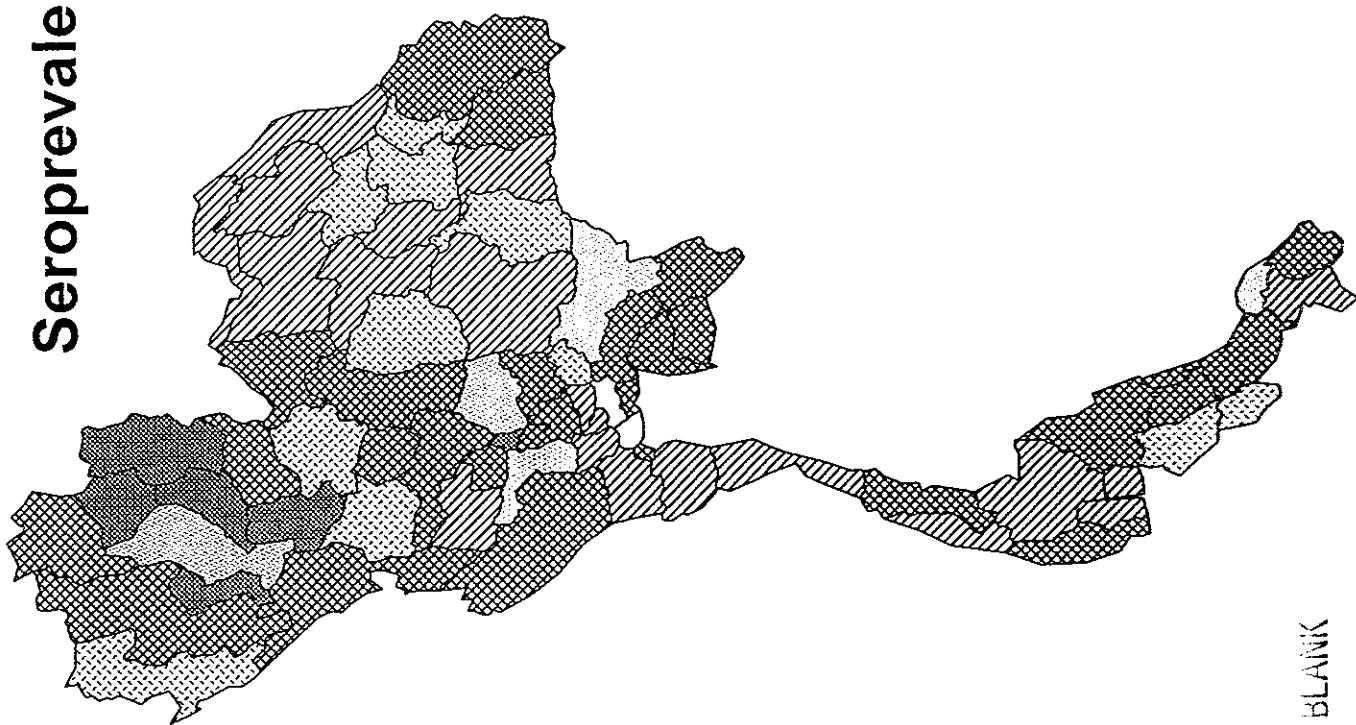
## Seroprevalence of HIV for Sex Workers, Thailand: 2000



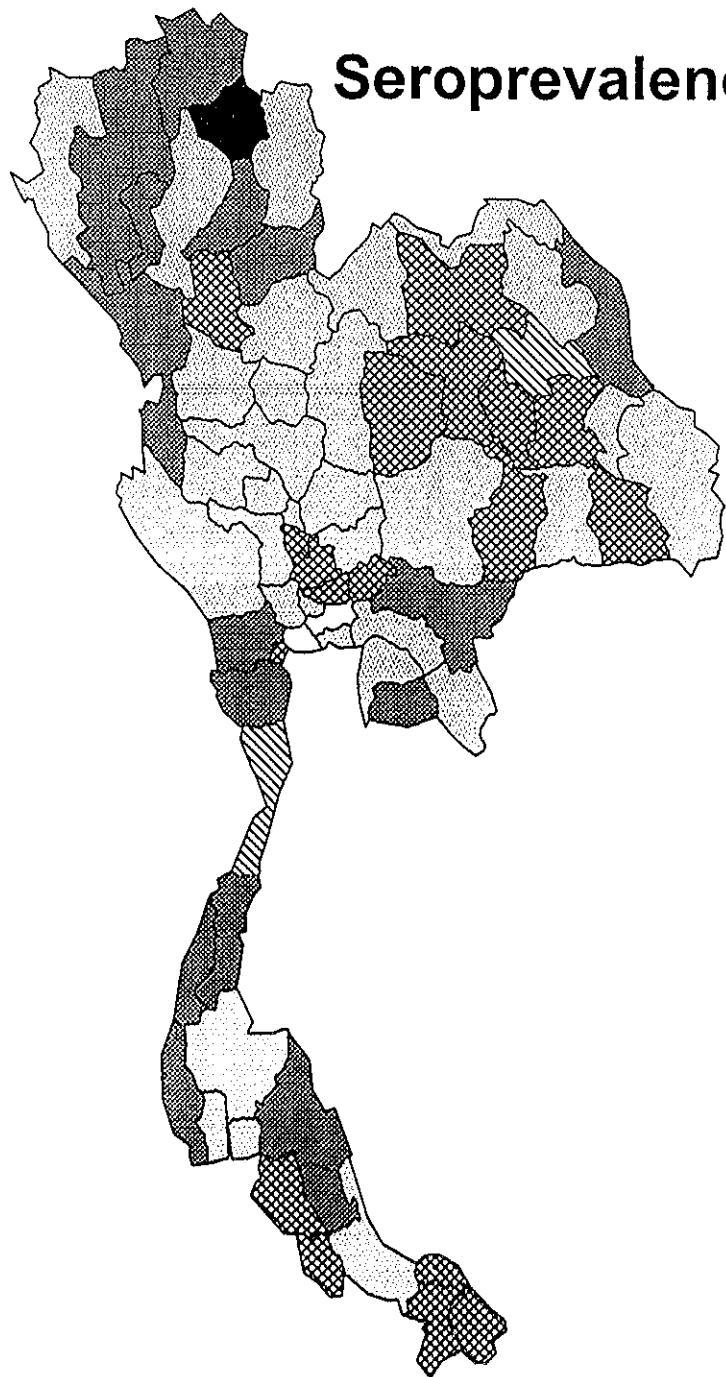
| Percent Seropositive    |              |
|-------------------------|--------------|
| [Light Gray Box]        | 0.0 to 5.0   |
| [Medium-Light Gray Box] | 5.1 to 10.0  |
| [Medium-Dark Gray Box]  | 10.1 to 15.0 |
| [Dark Gray Box]         | 15.1 to 25.0 |
| [Black Box]             | 25.1 to 50.0 |
| [White Box]             | Over 50.0    |
| [White Box]             | No Data      |

U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Thailand: 2001



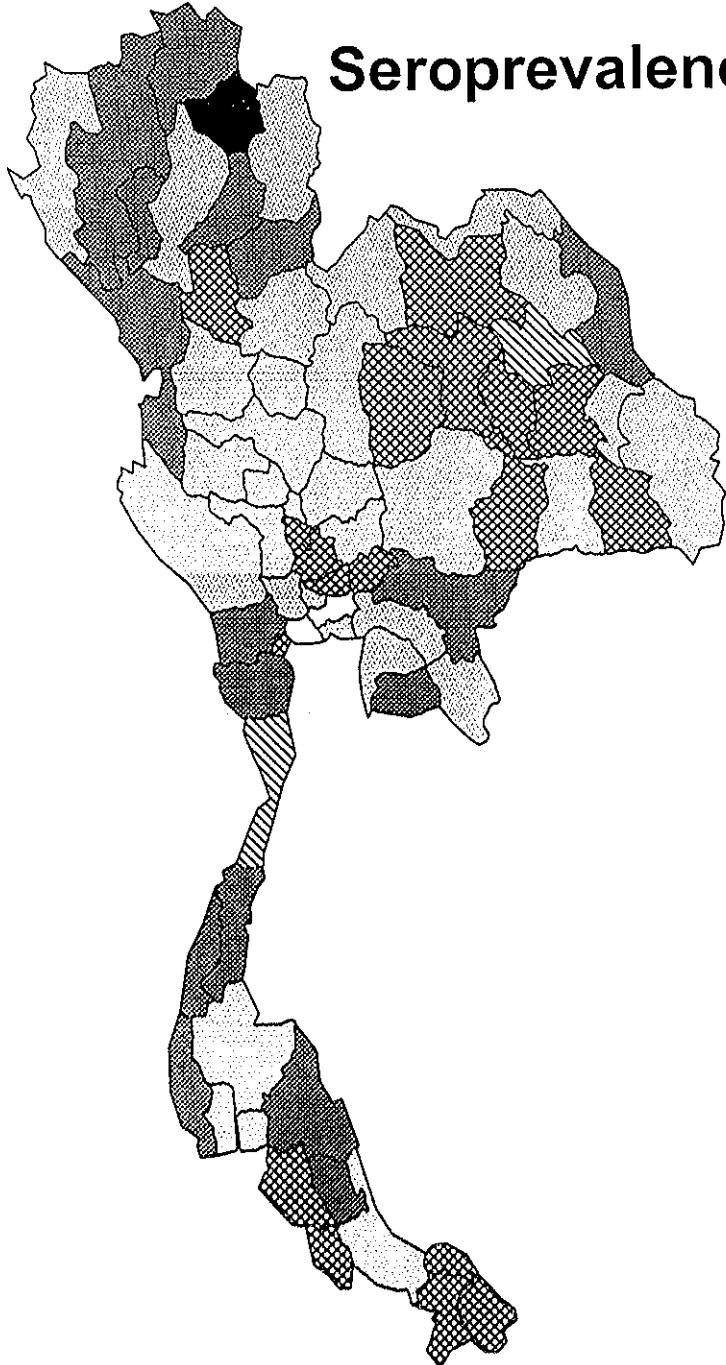
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.



## Seroprevalence of HIV for Pregnant Women, Thailand: 2000

| Percent Seropositive |
|----------------------|
| 0                    |
| 0.1 to 0.5           |
| 0.6 to 1.0           |
| 1.1 to 2.0           |
| 2.1 to 5.0           |
| Over 5.0             |
| No Data              |

U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

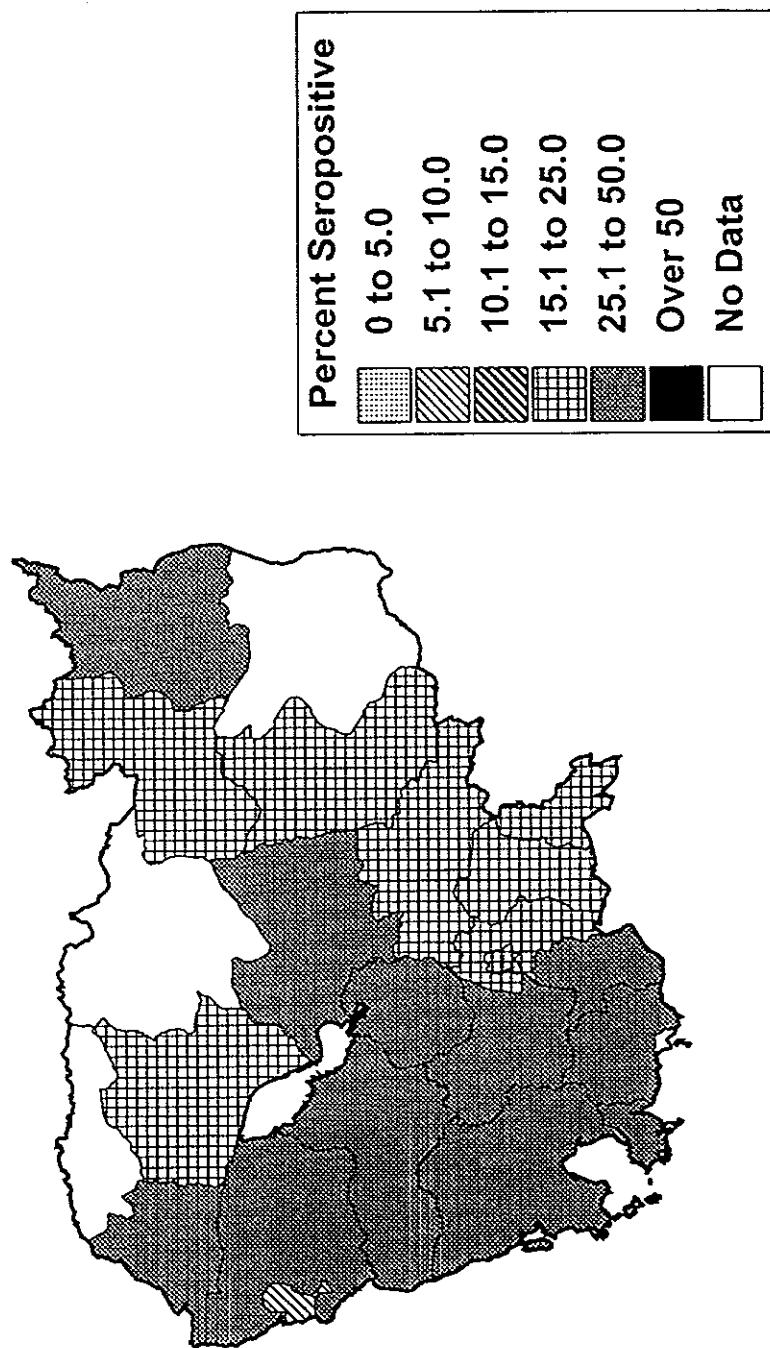


## Seroprevalence of HIV for Pregnant Women, Thailand: 2001

| Percent Seropositive |            |
|----------------------|------------|
|                      | 0          |
|                      | 0.1 to 0.5 |
|                      | 0.6 to 1.0 |
|                      | 1.1 to 2.0 |
|                      | 2.1 to 5.0 |
|                      | Over 5.0   |
|                      | No Data    |

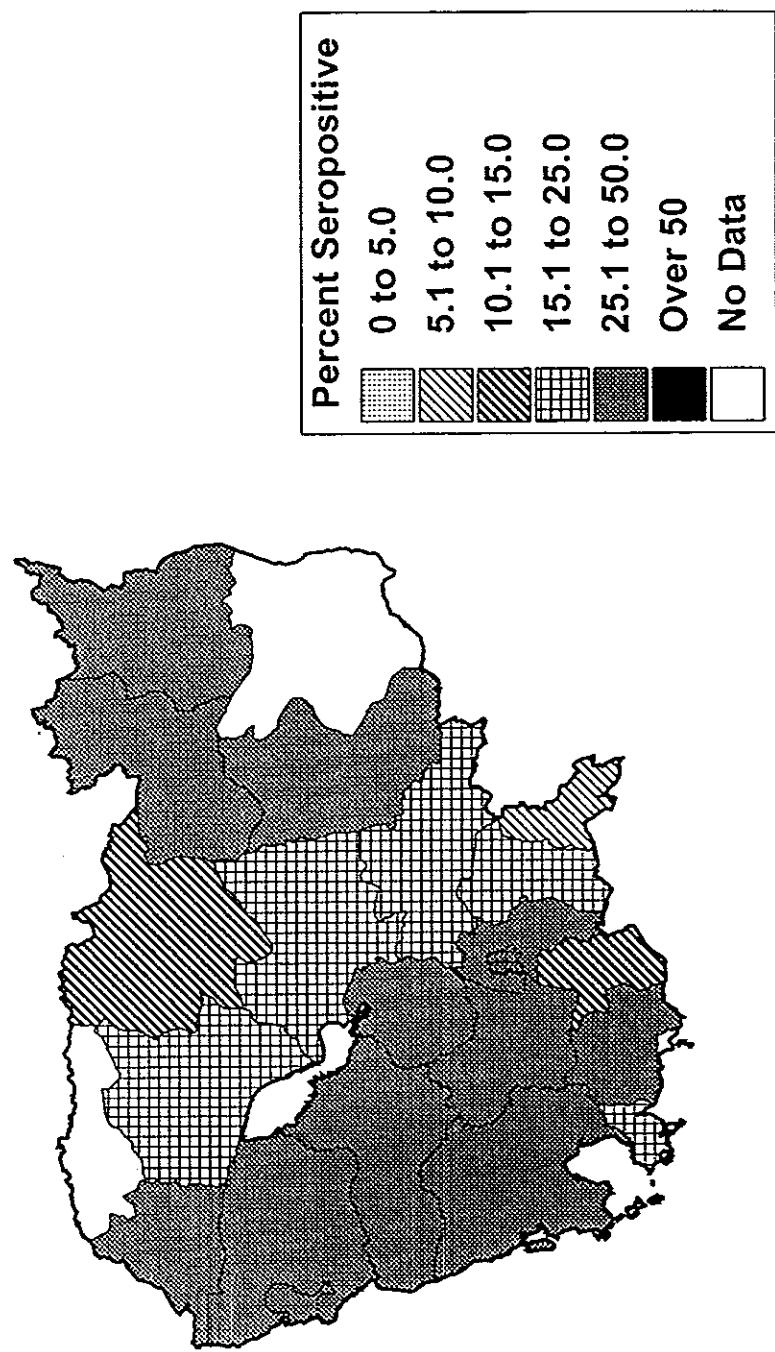
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Cambodia: 1999



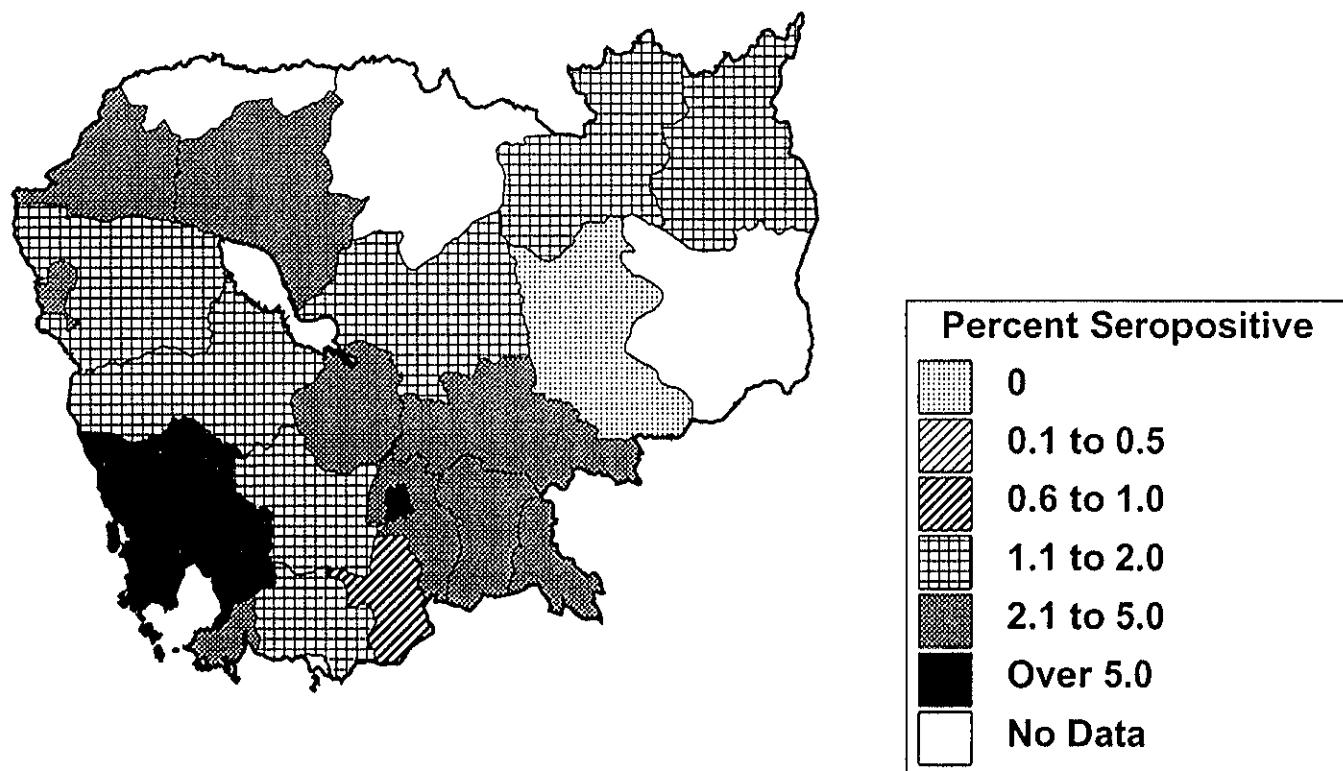
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Cambodia: 2000



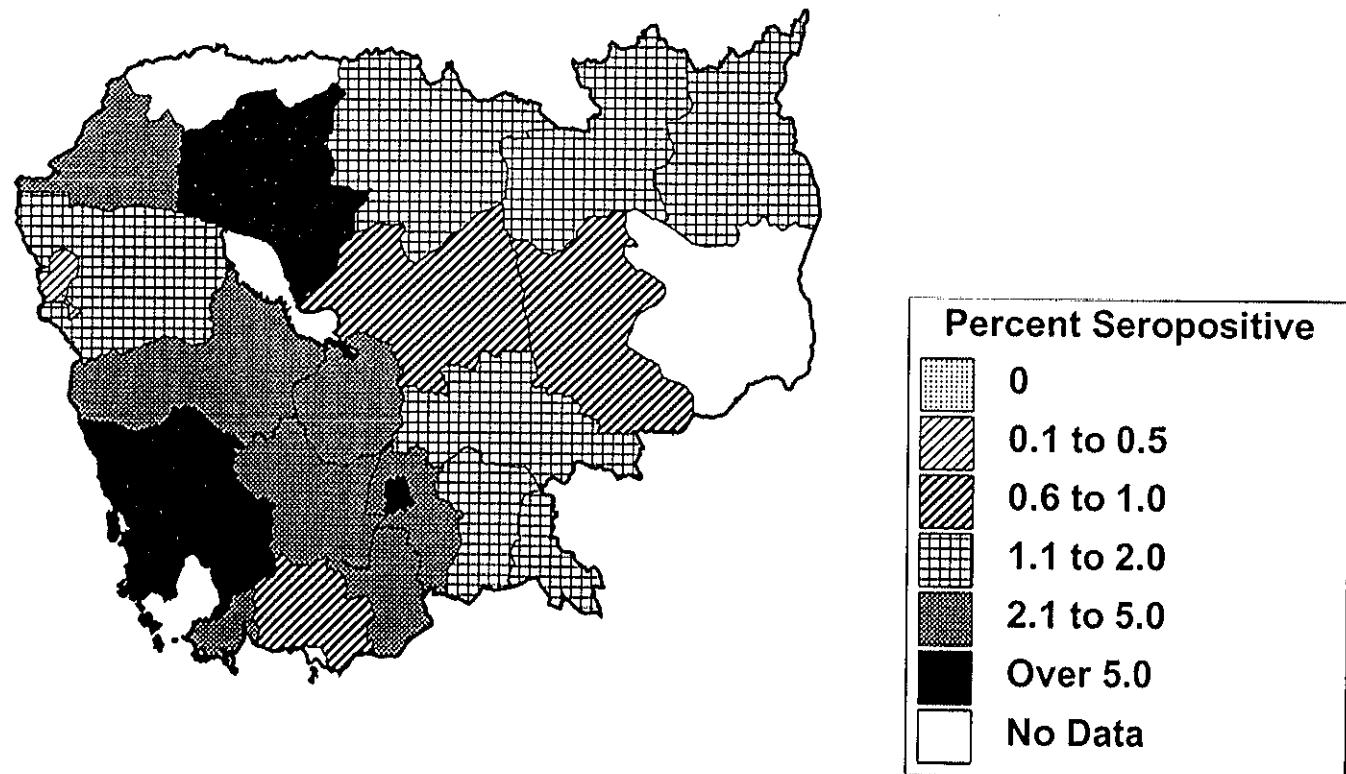
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## Seroprevalence of HIV for Pregnant Women, Cambodia: 1999



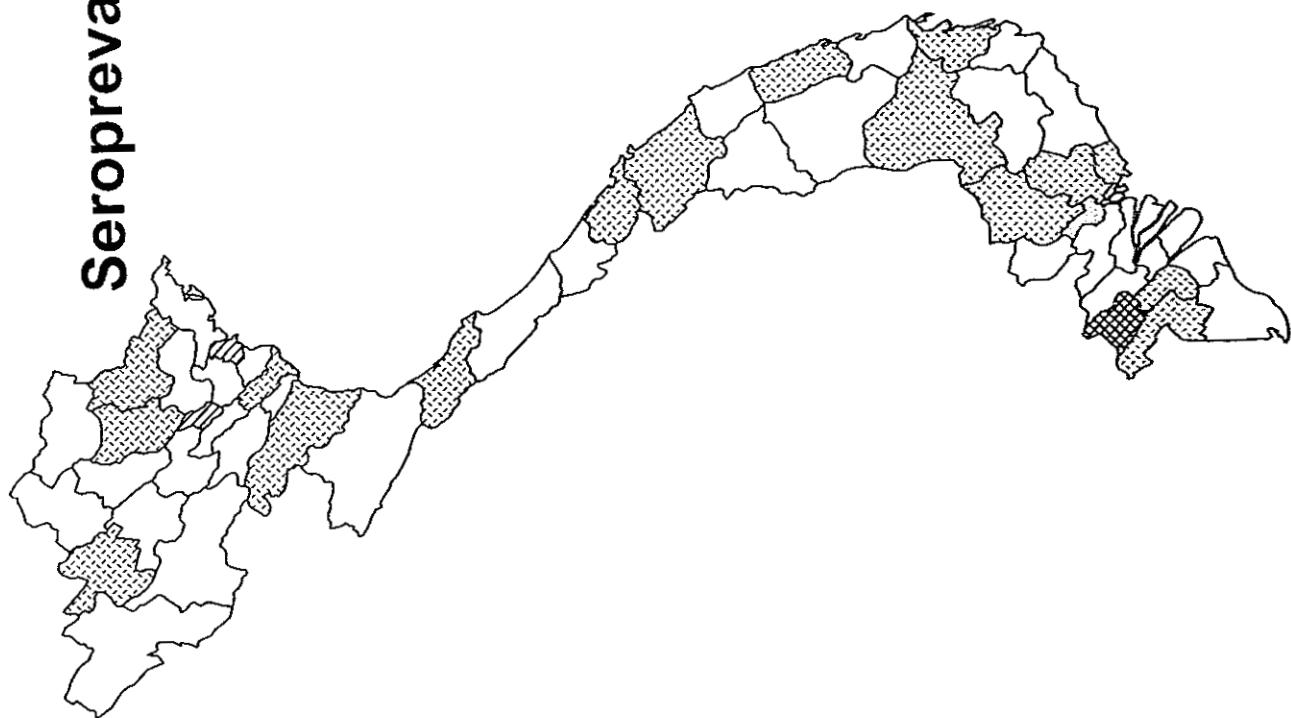
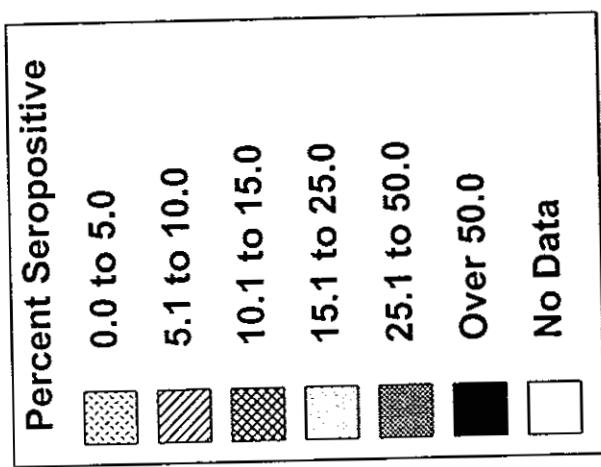
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

## Seroprevalence of HIV for Pregnant Women, Cambodia: 2000

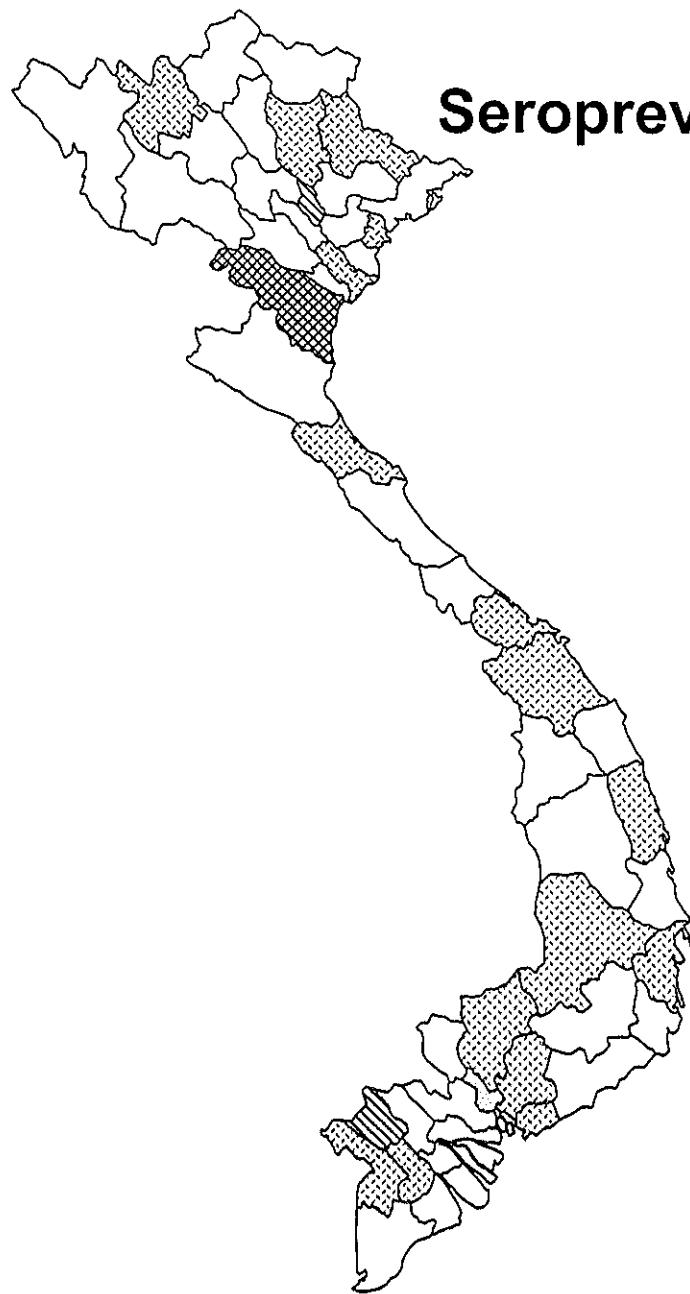


U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

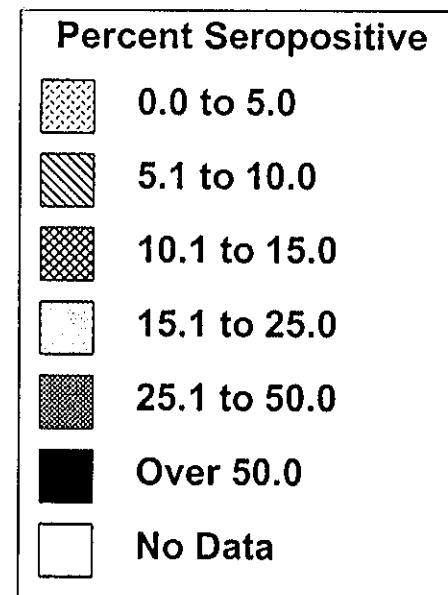
# Seroprevalence of HIV for Sex Workers, Vietnam: 1999



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

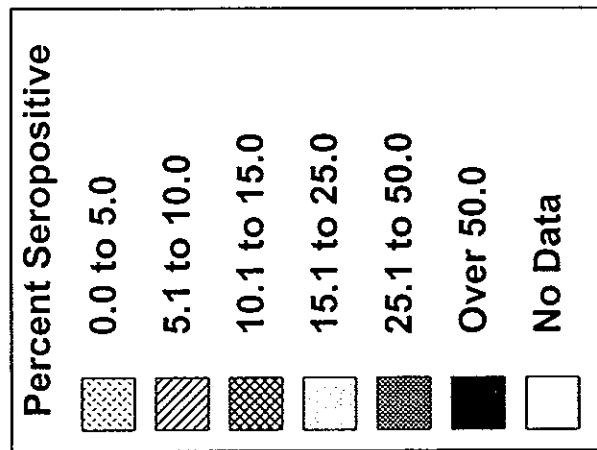
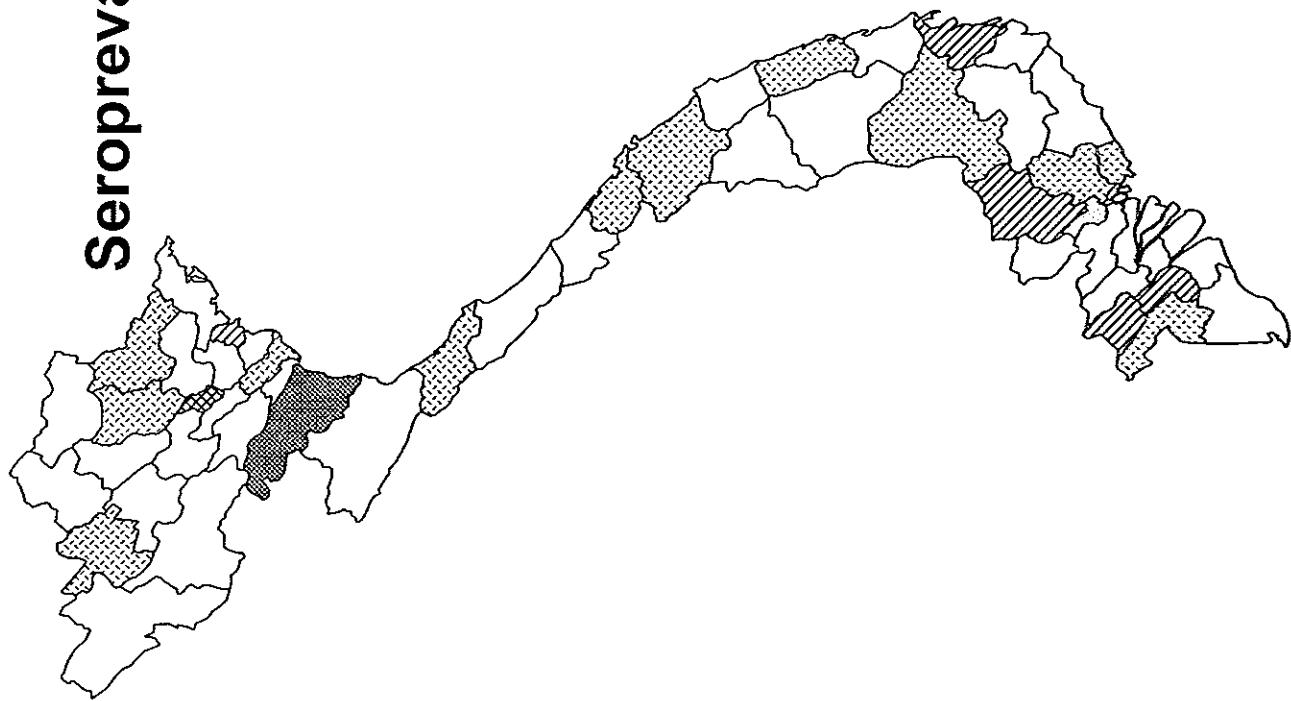


## Seroprevalence of HIV for Sex Workers, Vietnam: 2000

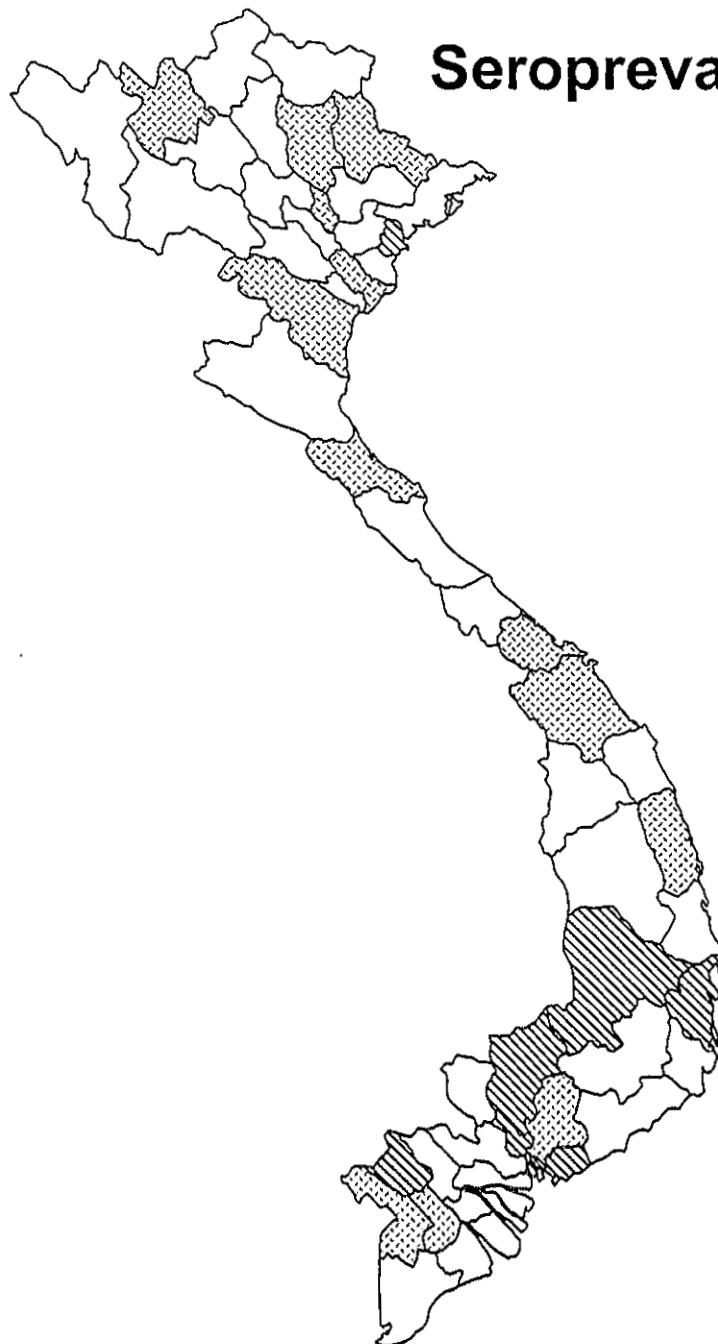


U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Vietnam: 2001



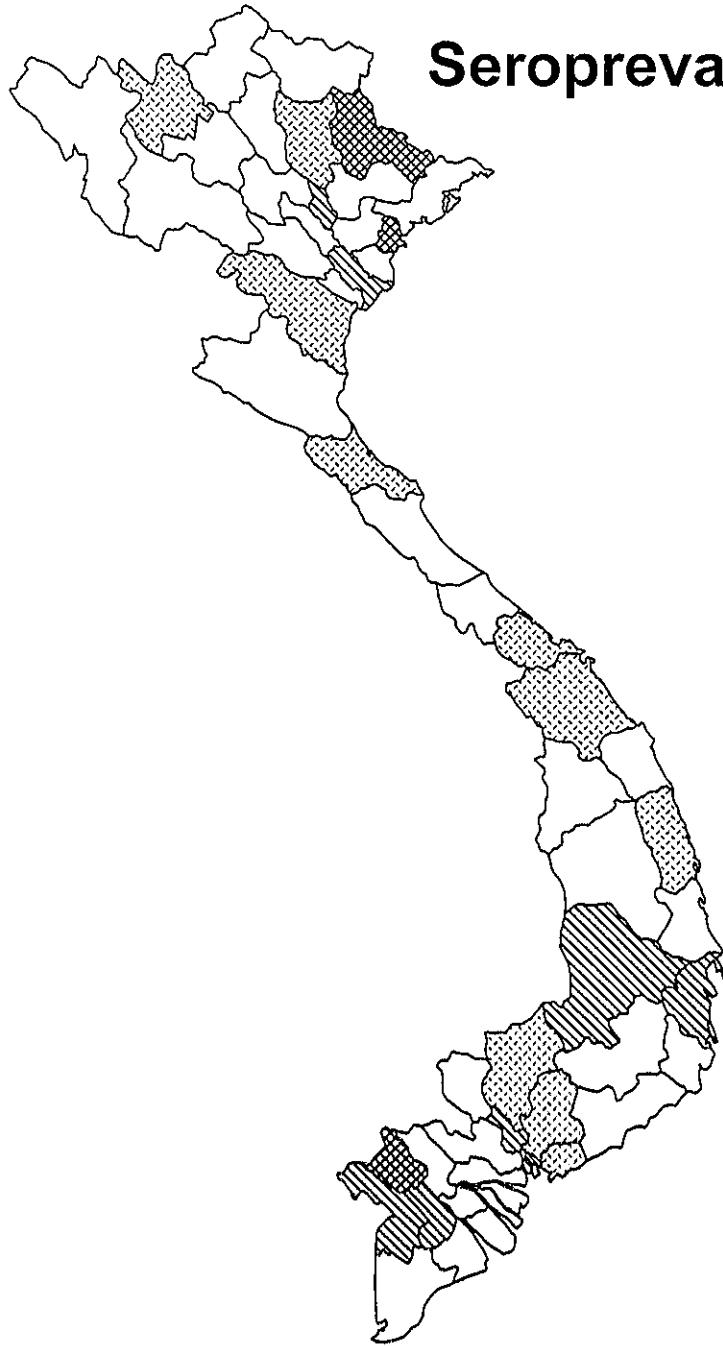
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.



## Seroprevalence of HIV for Pregnant Women, Vietnam: 1999

| Percent Seropositive |            |
|----------------------|------------|
|                      | 0          |
|                      | 0.1 to 0.5 |
|                      | 0.6 to 1.0 |
|                      | 1.1 to 2.0 |
|                      | 2.1 to 5.0 |
|                      | Over 5.0   |
|                      | No Data    |

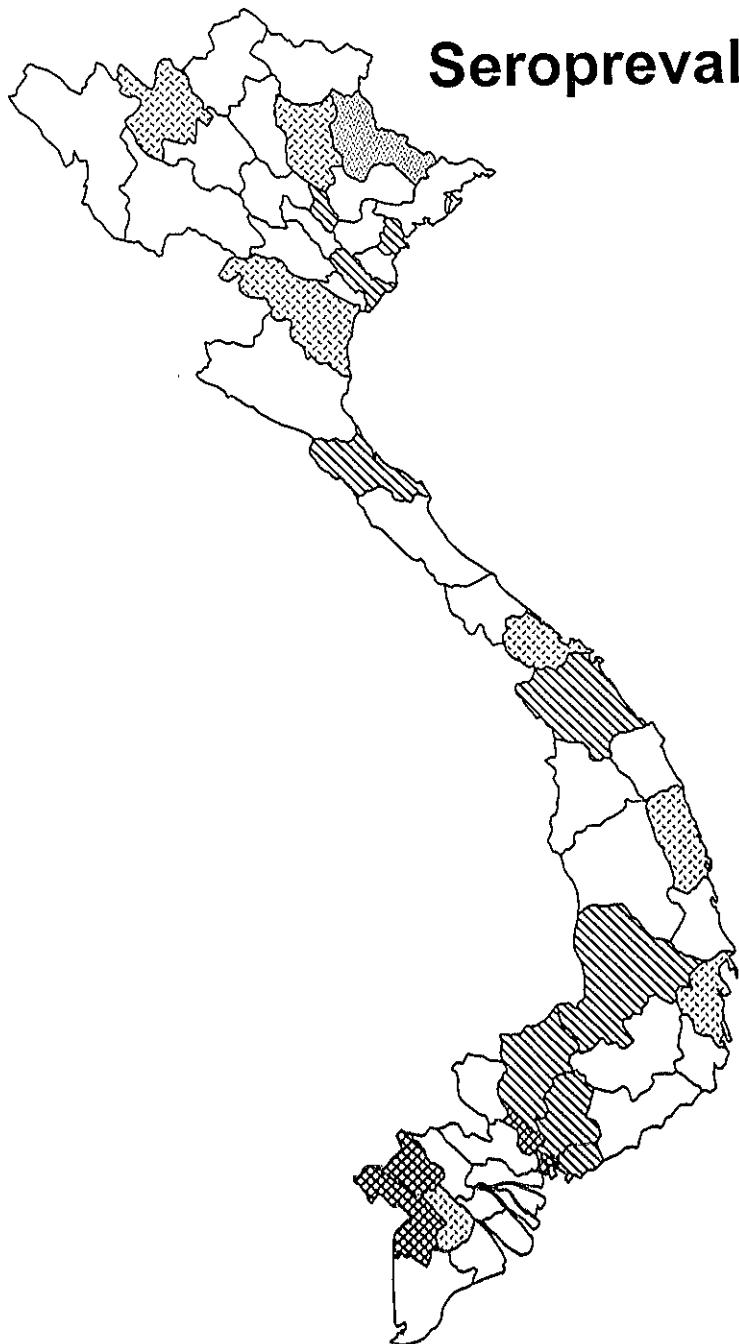
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.



## Seroprevalence of HIV for Pregnant Women, Vietnam: 2000

| Percent Seropositive |            |
|----------------------|------------|
|                      | 0          |
|                      | 0.1 to 0.5 |
|                      | 0.6 to 1.0 |
|                      | 1.1 to 2.0 |
|                      | 2.1 to 5.0 |
|                      | Over 5.0   |
|                      | No Data    |

U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.



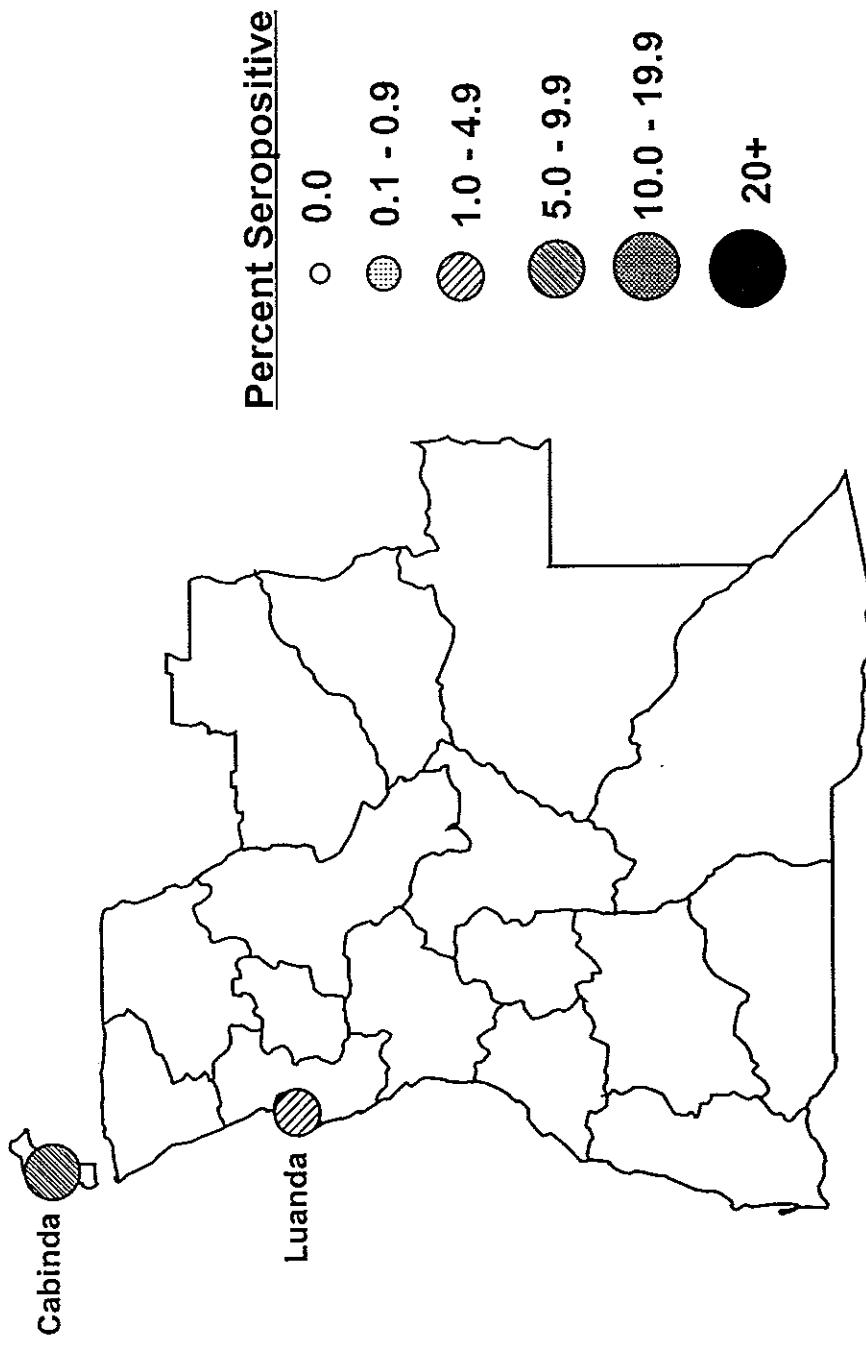
## Seroprevalence of HIV for Pregnant Women, Vietnam: 2001

| Percent Seropositive |            |
|----------------------|------------|
|                      | 0          |
|                      | 0.1 to 0.5 |
|                      | 0.6 to 1.0 |
|                      | 1.1 to 2.0 |
|                      | 2.1 to 5.0 |
|                      | Over 5.0   |
|                      | No Data    |

U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

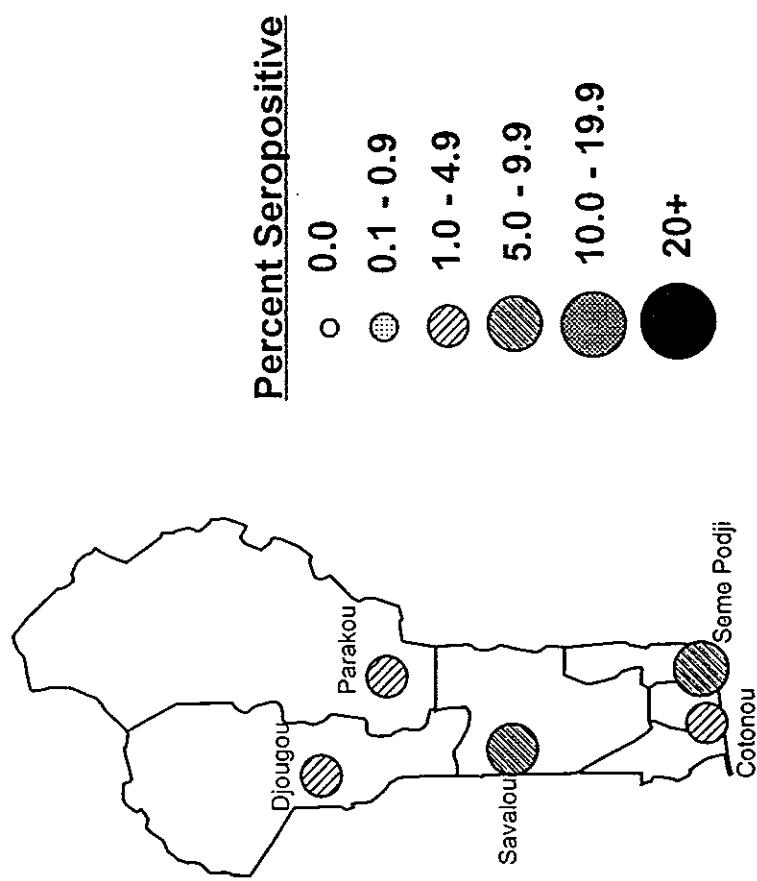
**SPECIAL MAPS -**  
**AFRICA**

# Seroprevalence of HIV for Pregnant Women, Angola: 1999



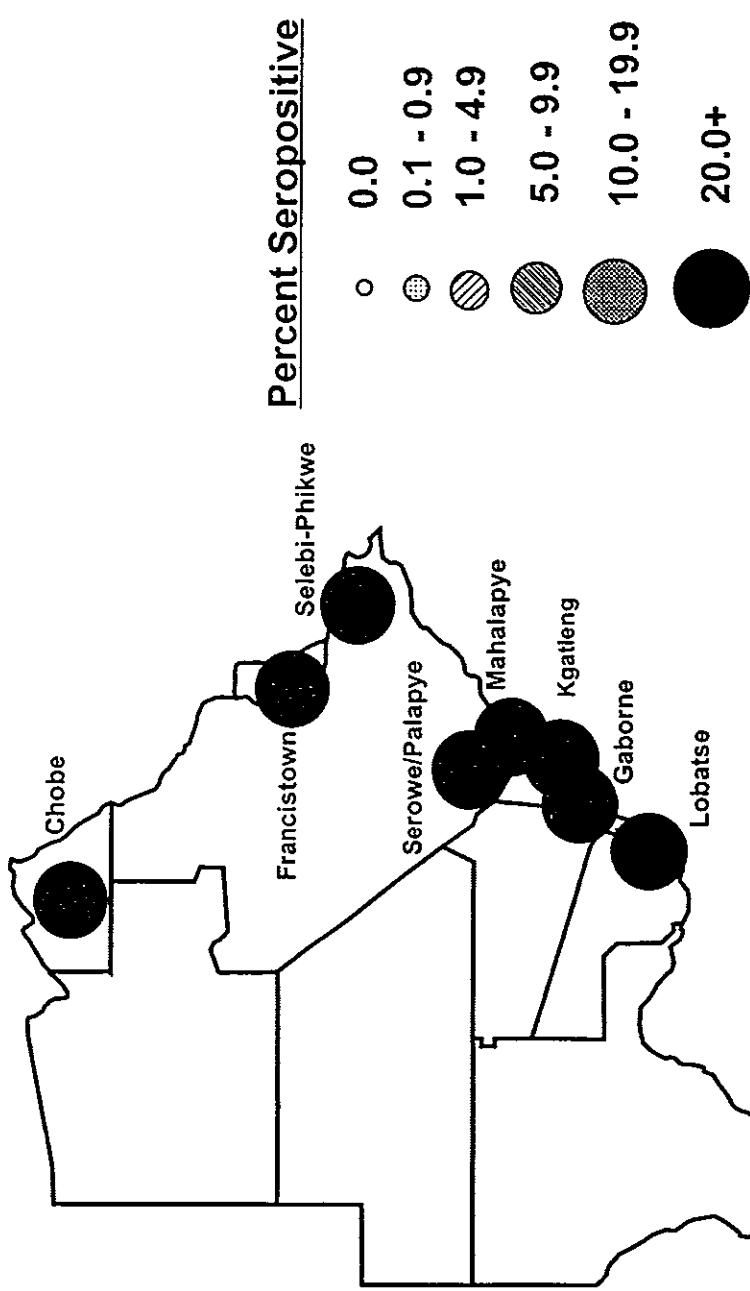
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Benin: 1999



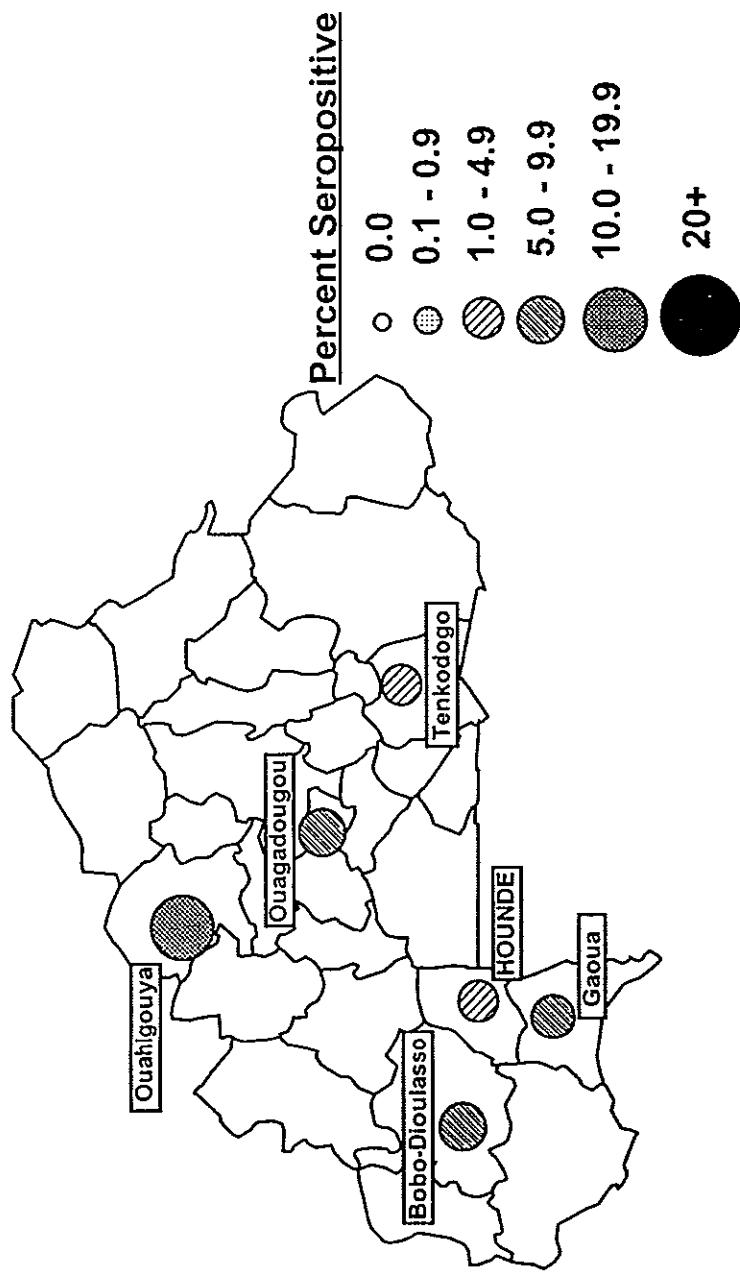
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Botswana: 2001



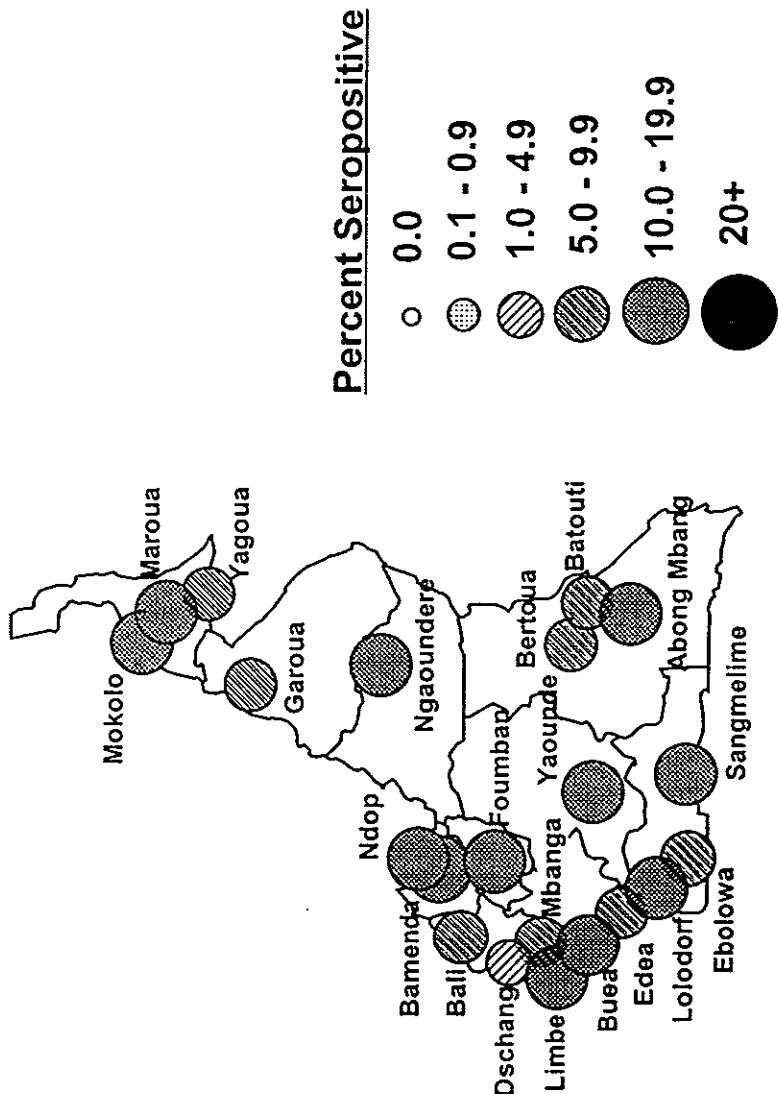
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Burkina Faso: 2000



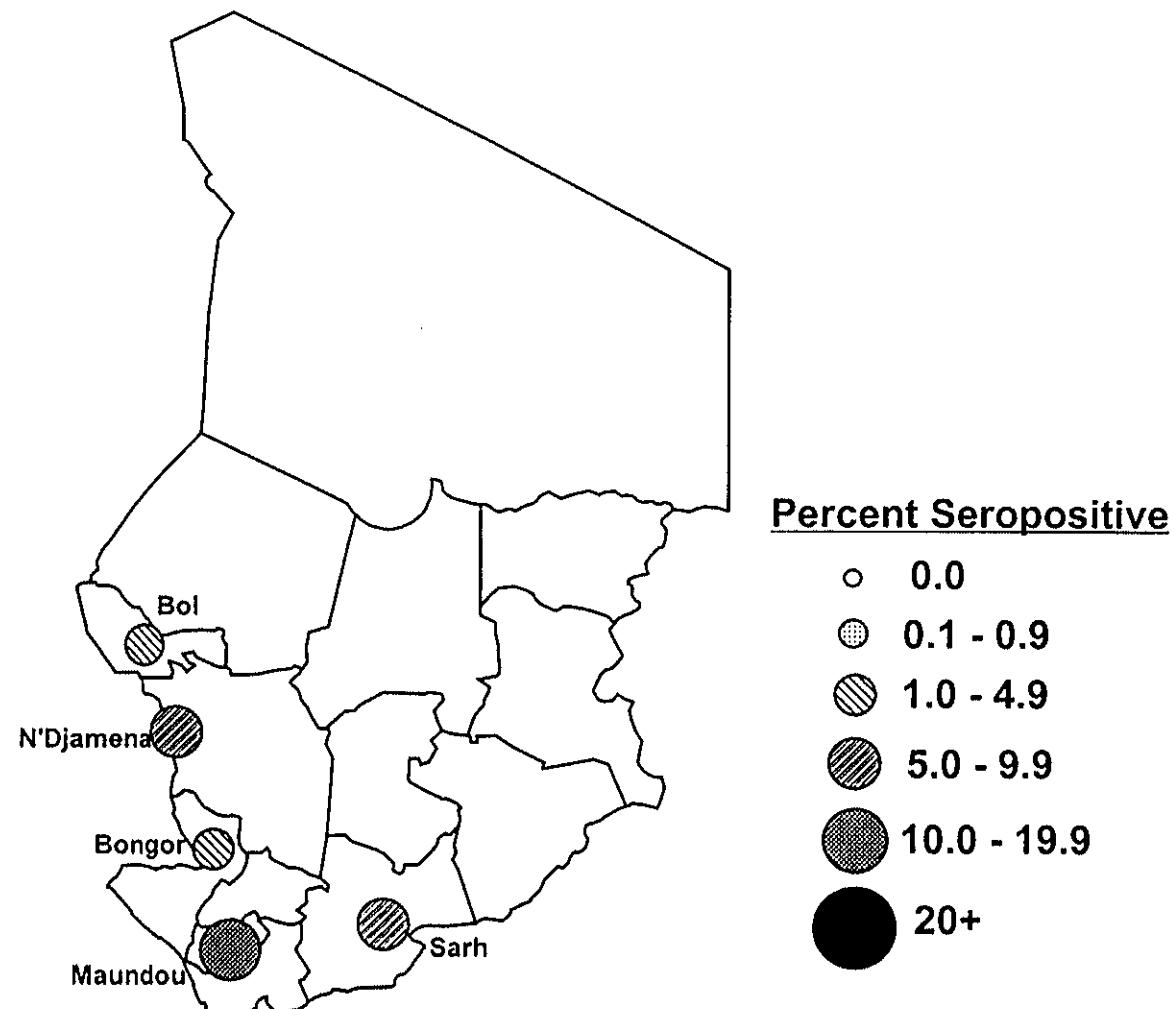
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Cameroon: 2000

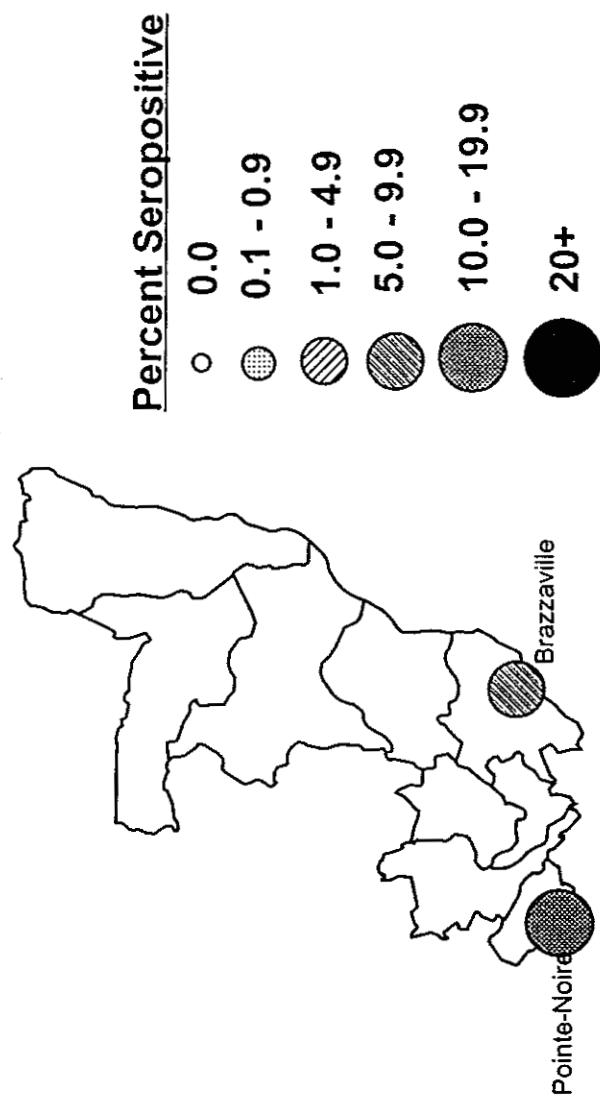


U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Chad: 2000

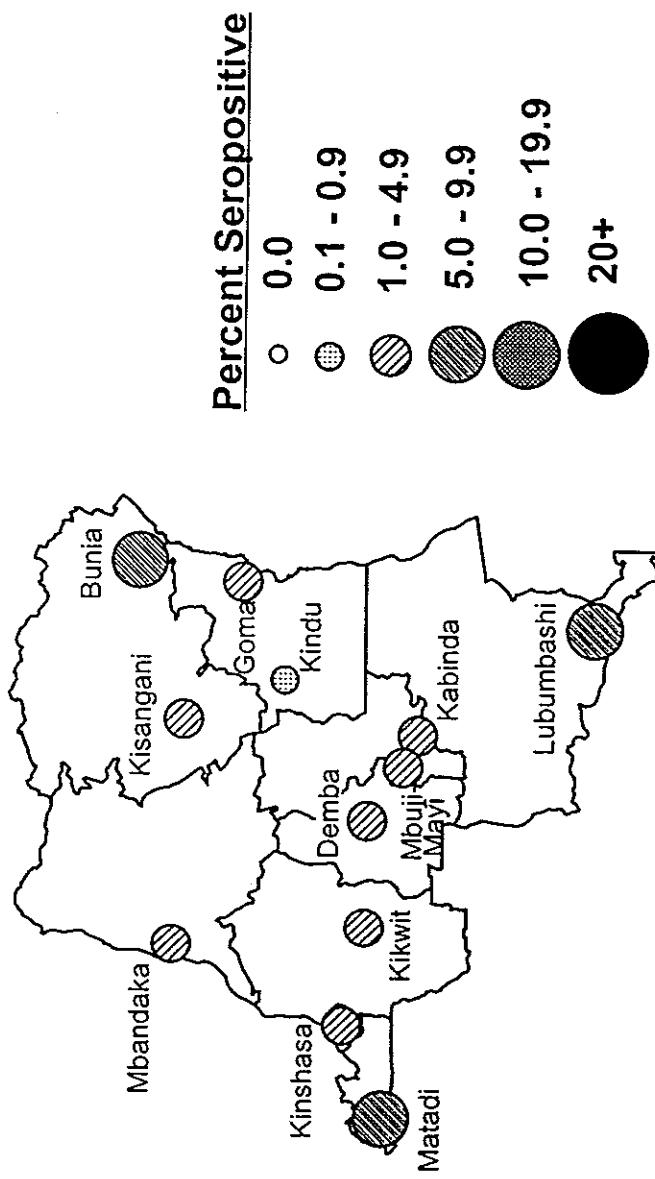


# Seroprevalence of HIV for Pregnant Women, Congo (Brazzaville): 2000



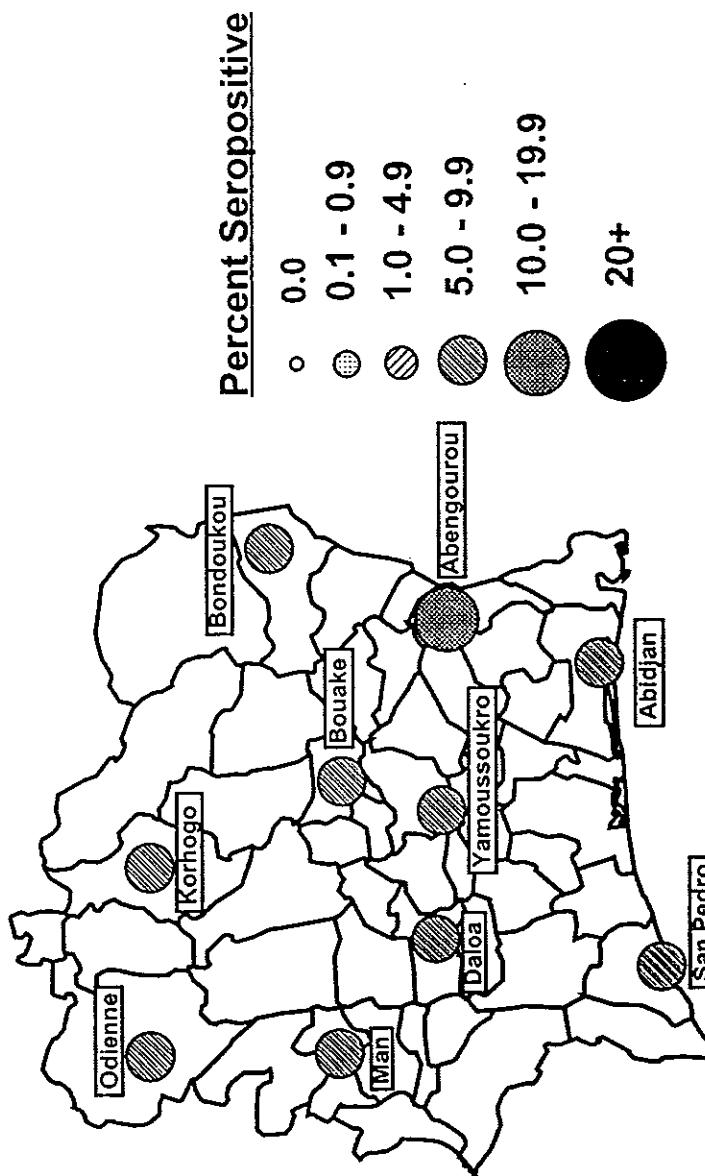
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Dem. Rep. of Congo: 1997-1999



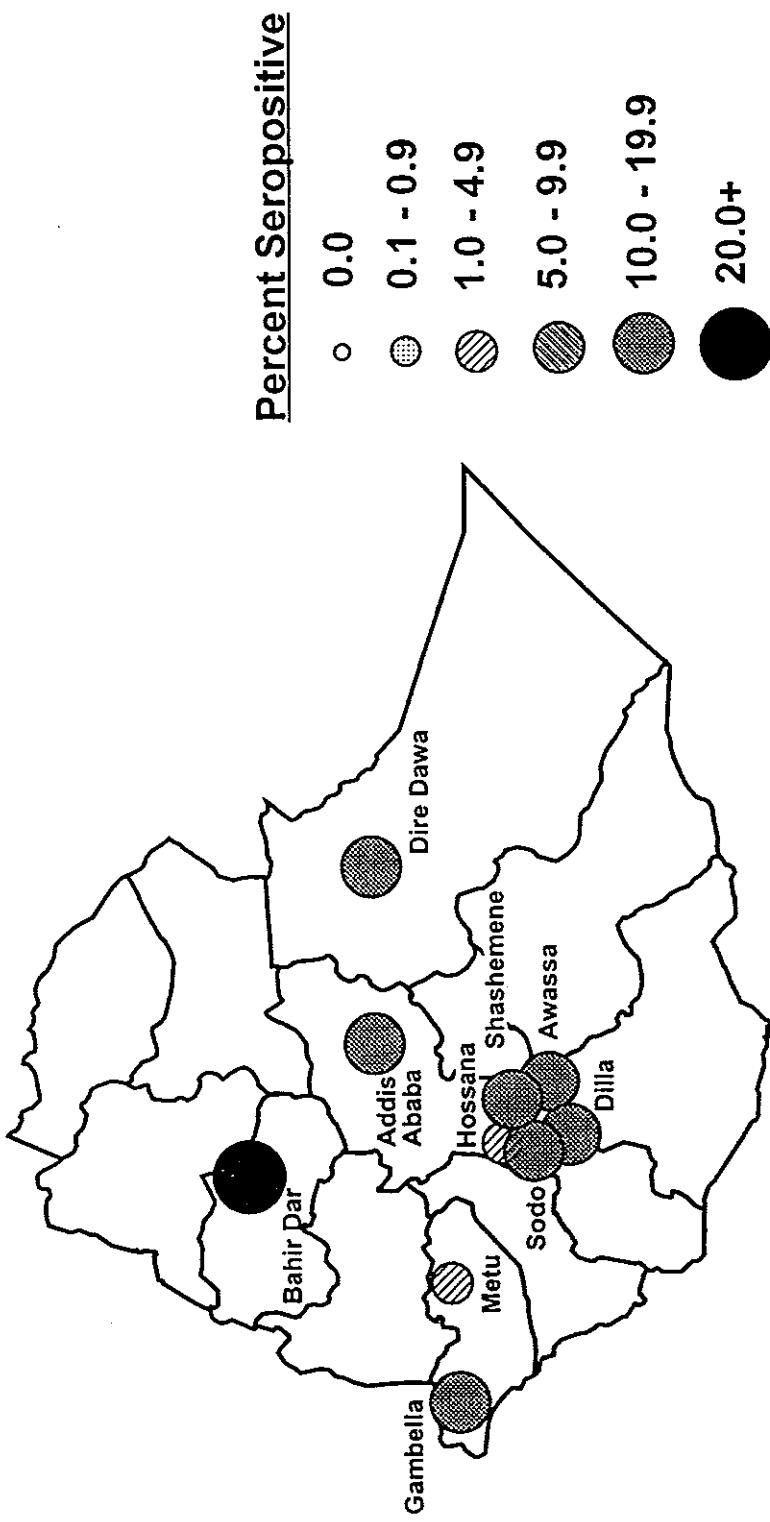
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Cote d'Ivoire: 2000



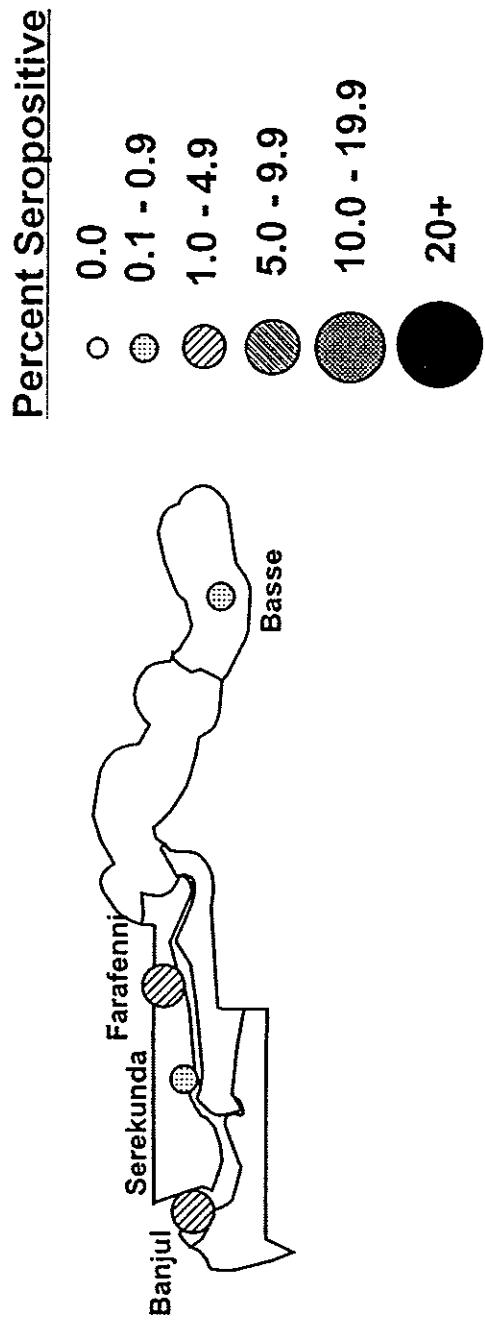
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Ethiopia: 1999-2000



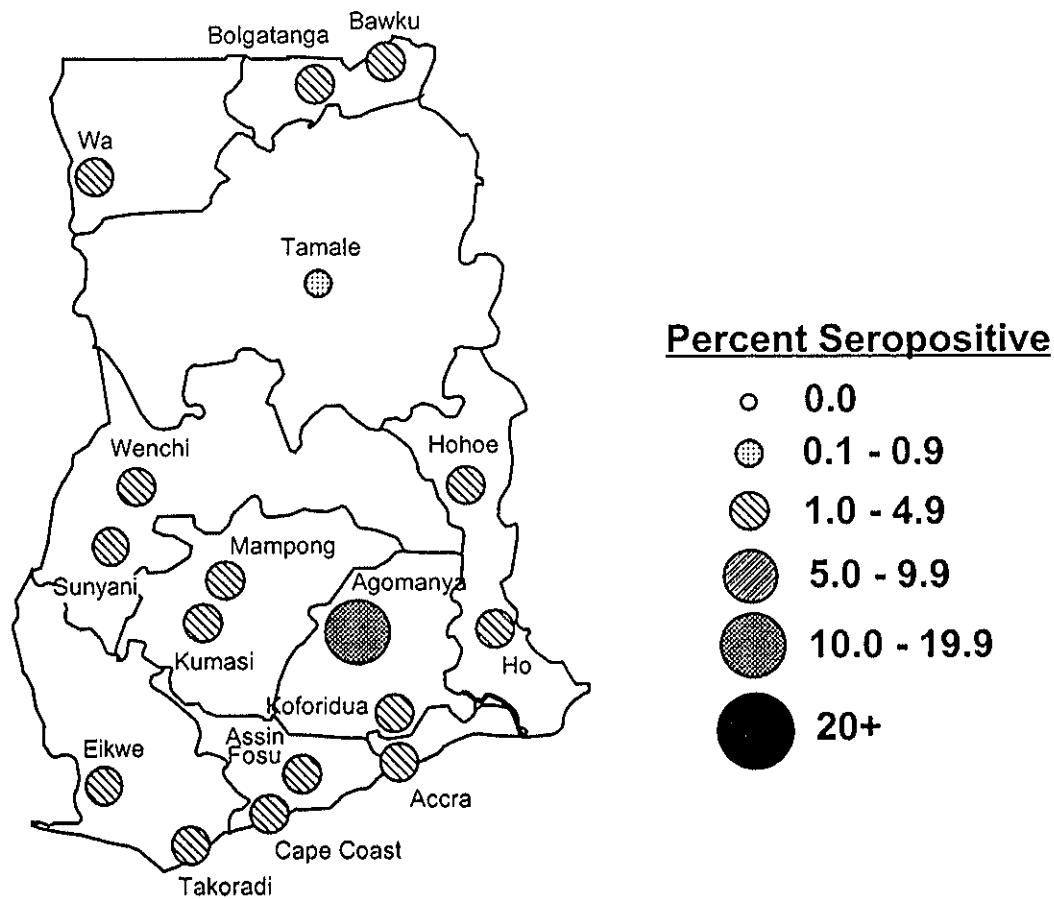
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, The Gambia: 2000-2001



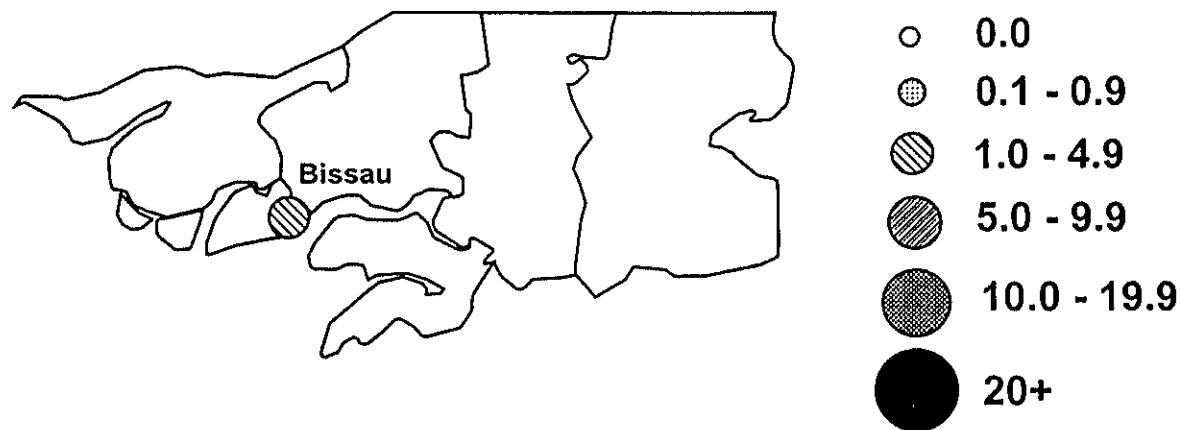
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Ghana: 2000



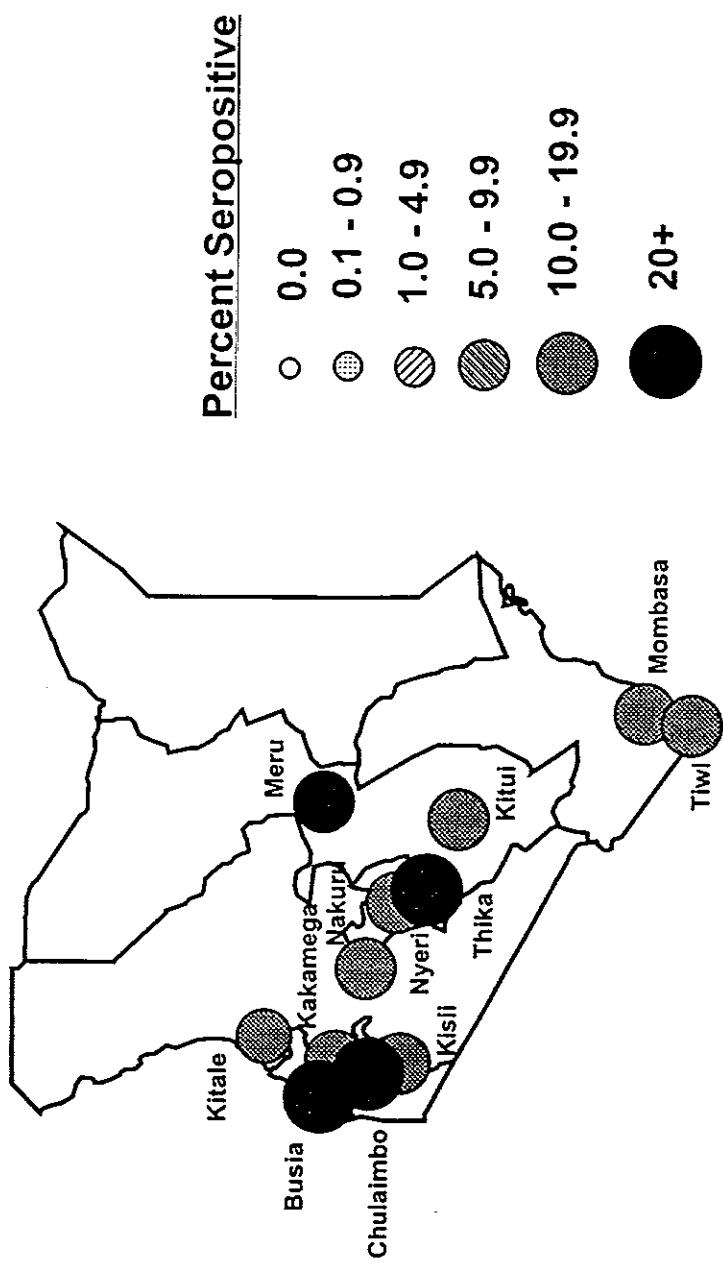
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Guinea-Bissau: 2000



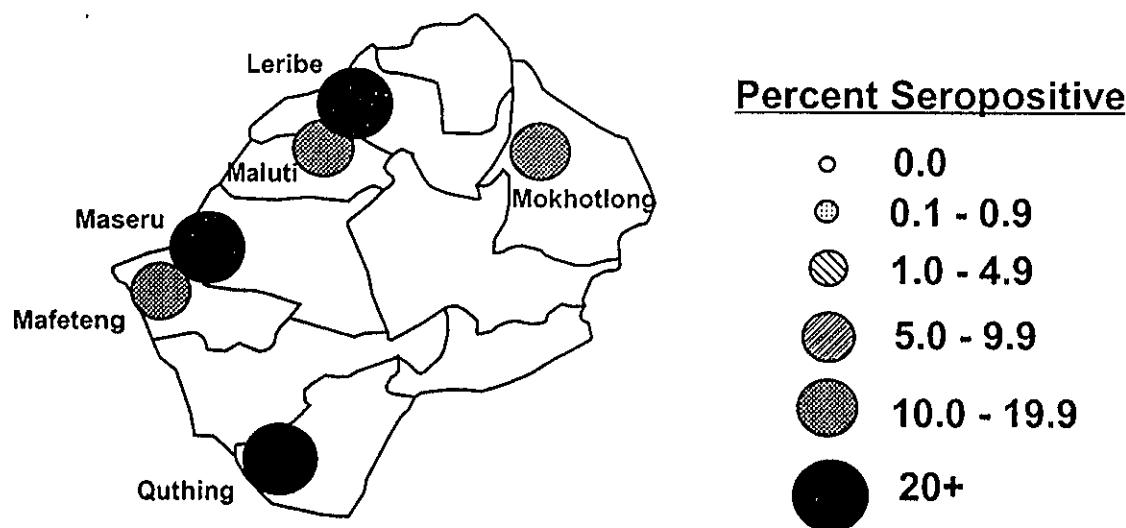
U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Kenya: 2000



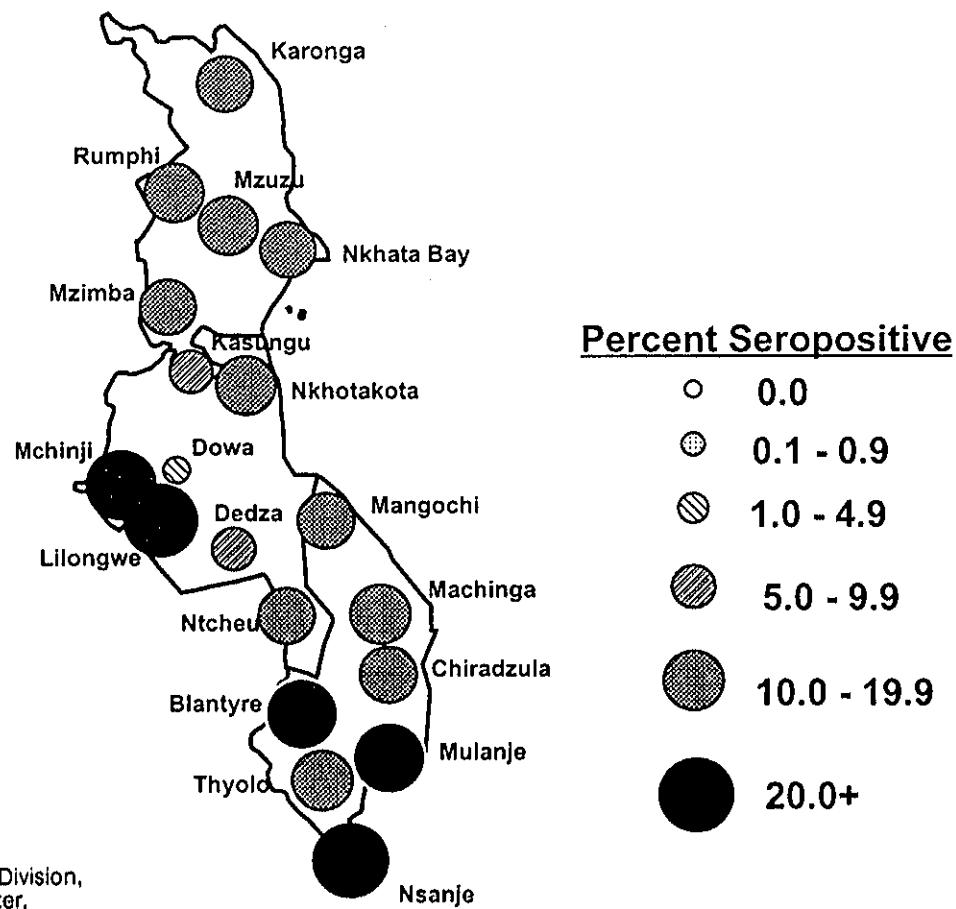
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# Seroprevalence of HIV for Pregnant Women, Lesotho: 2000

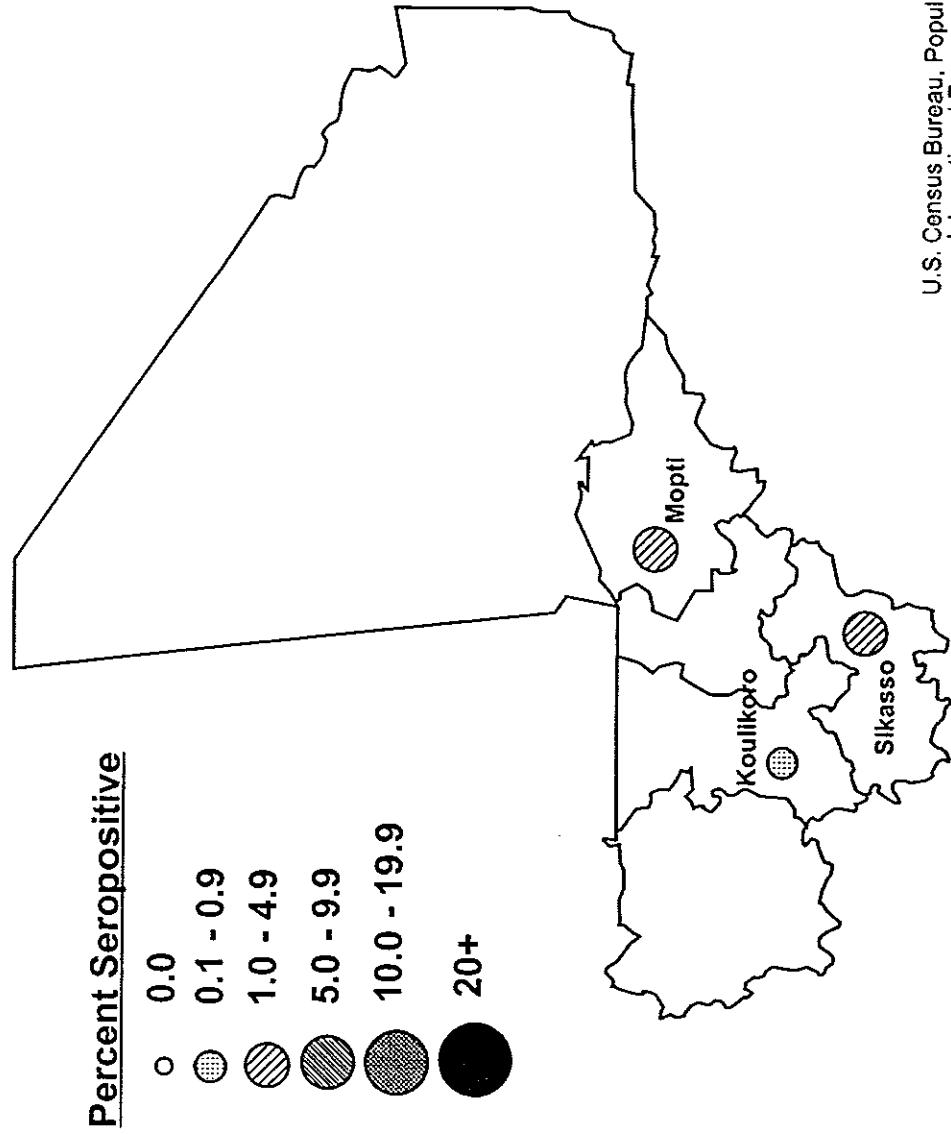


U.S. Census Bureau, Population Division,  
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HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Malawi: 2001

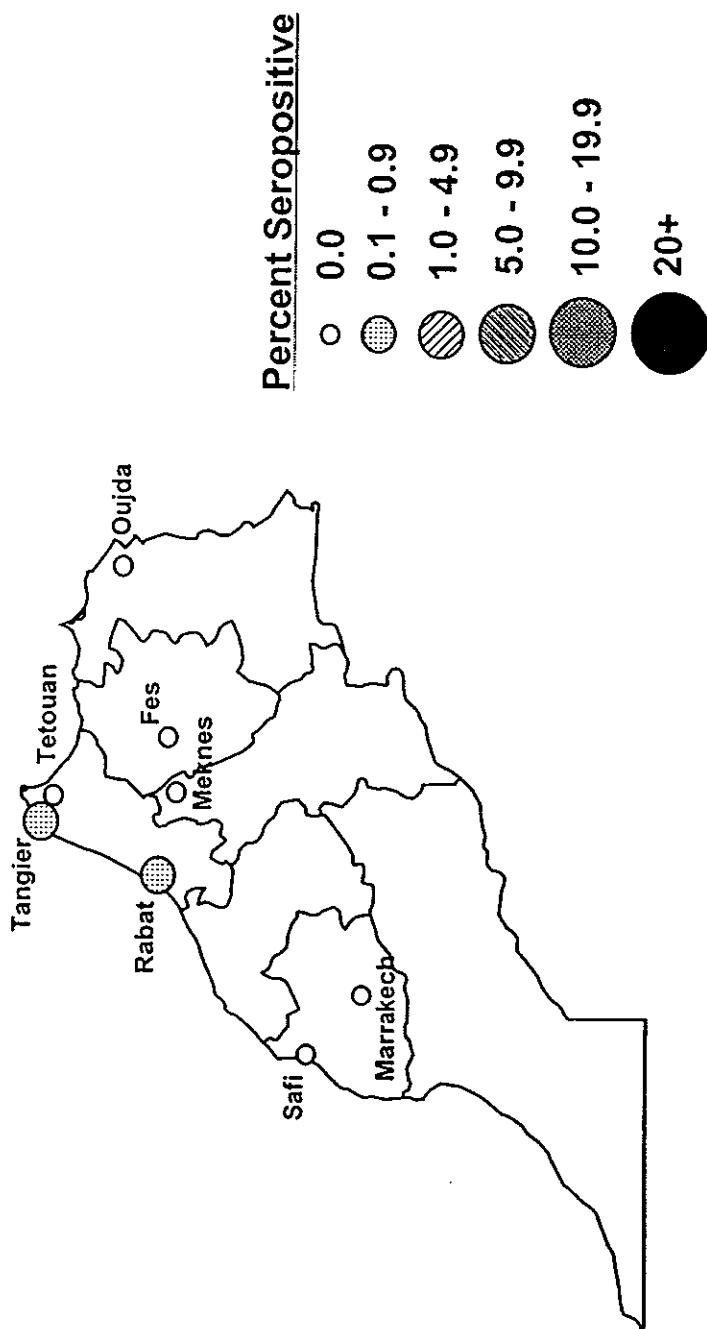


# Seroprevalence of HIV for Pregnant Women, Mali: 1999



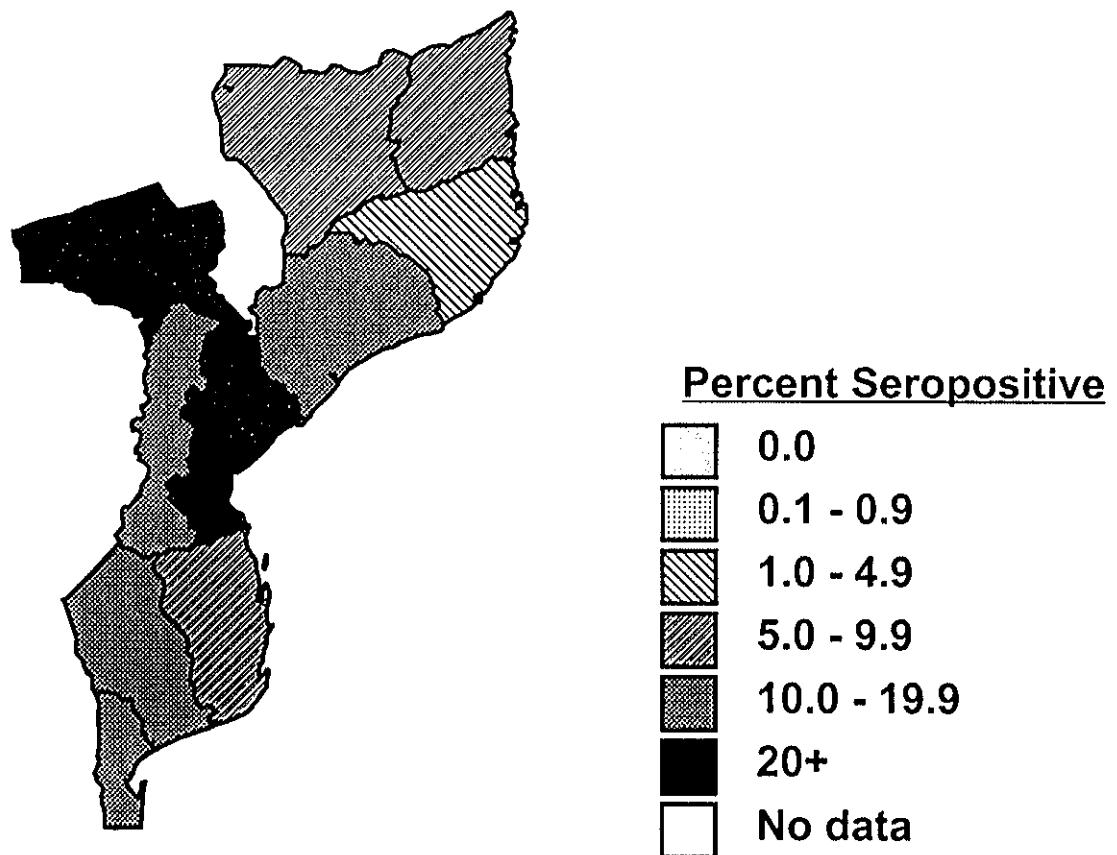
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Morocco: 1999



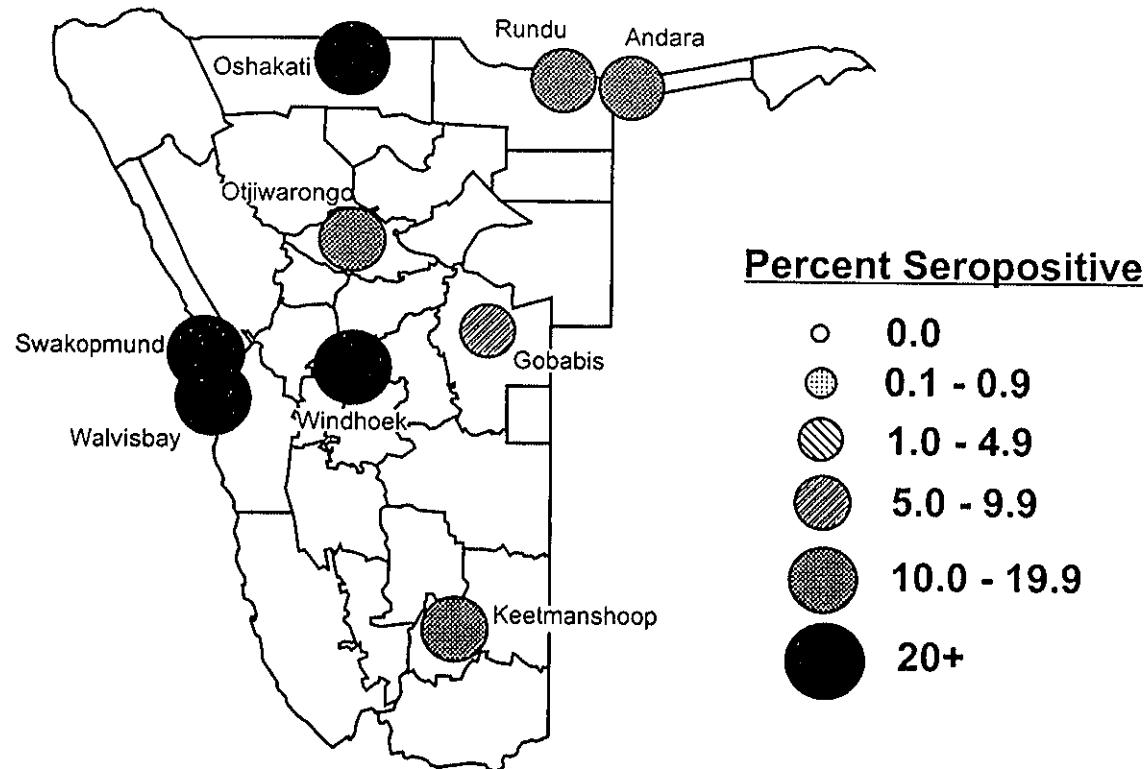
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Mozambique: 2000



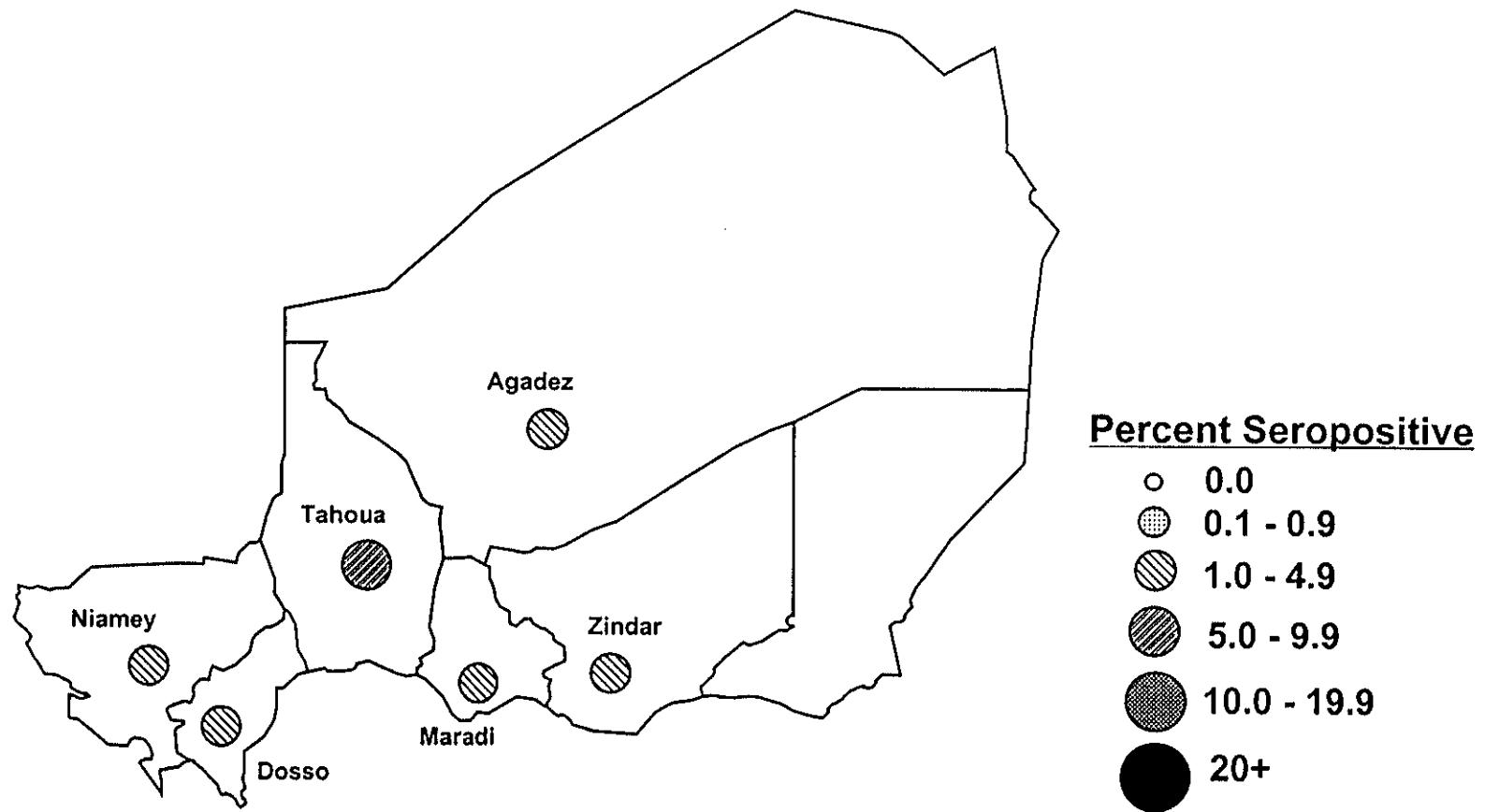
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Namibia: 2000



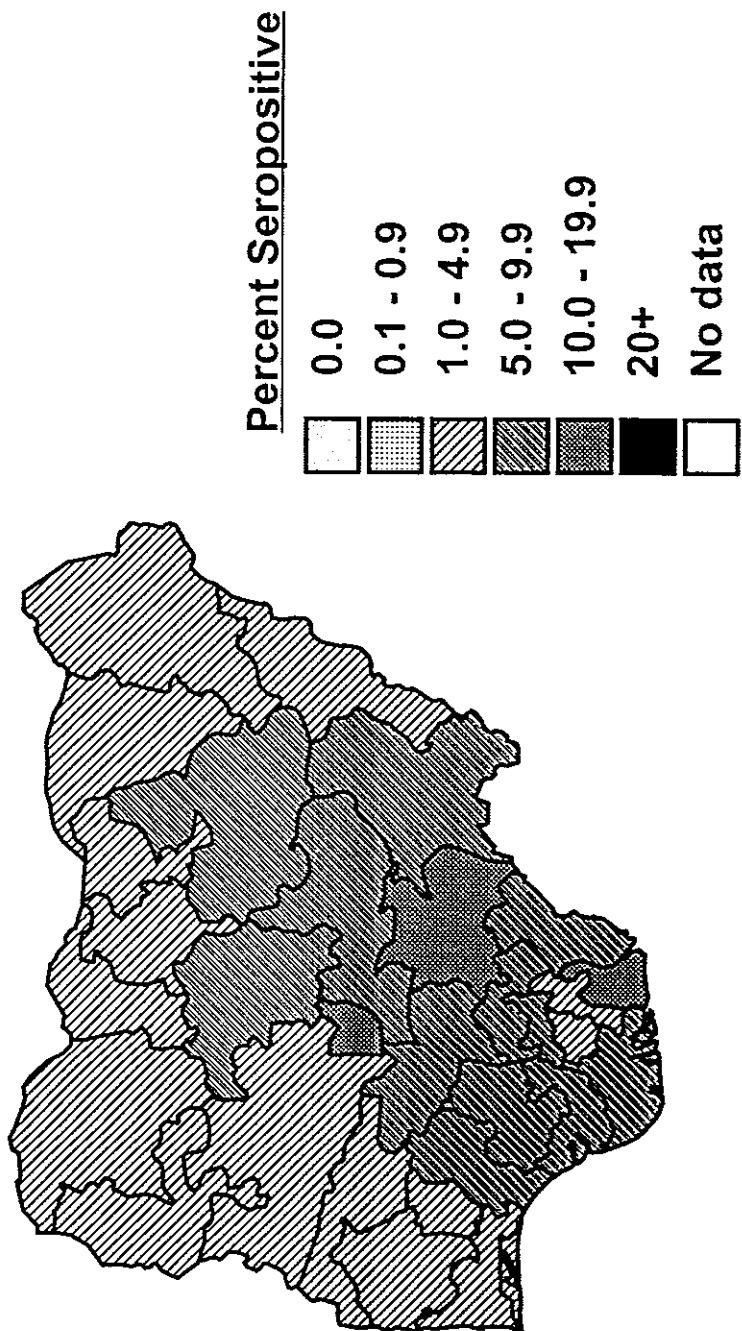
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Niger: 2000-2001



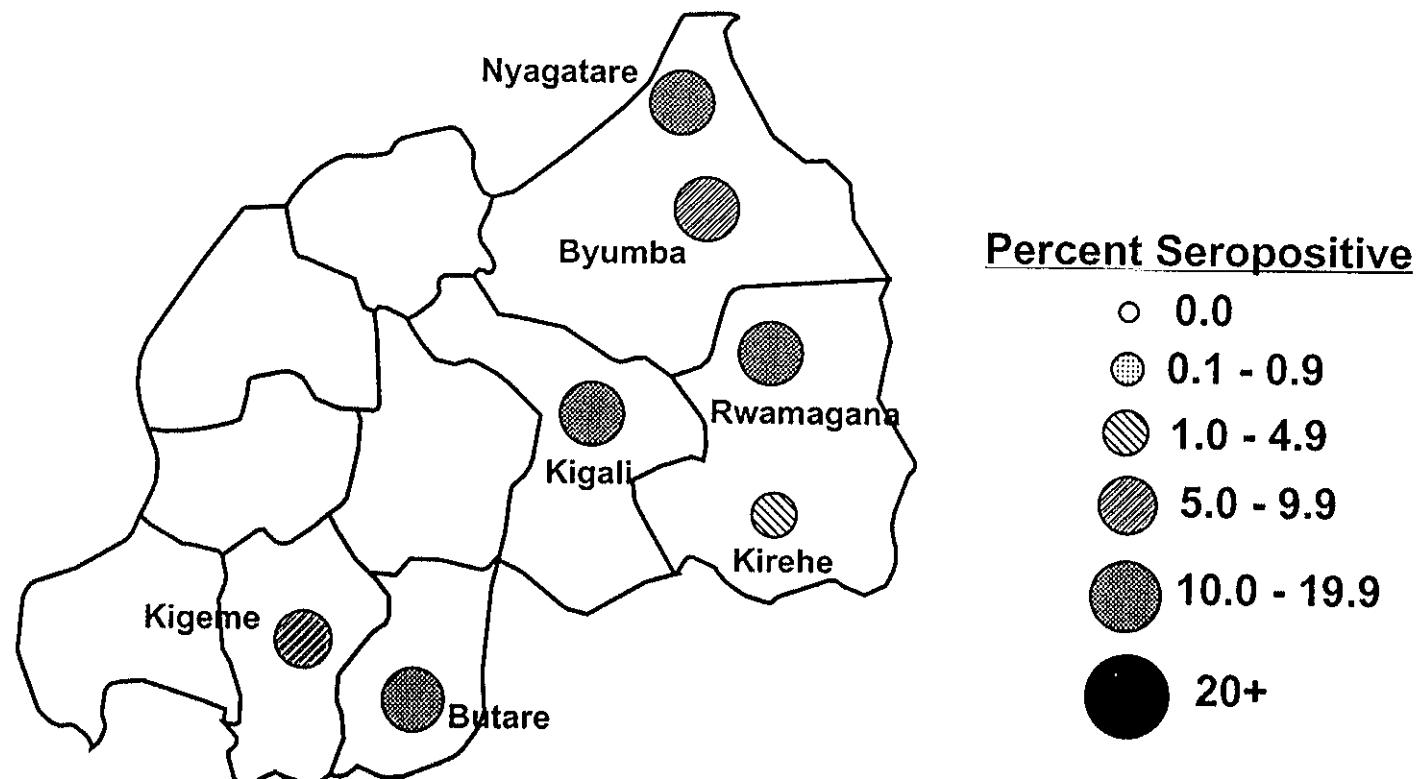
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Nigeria: 2001



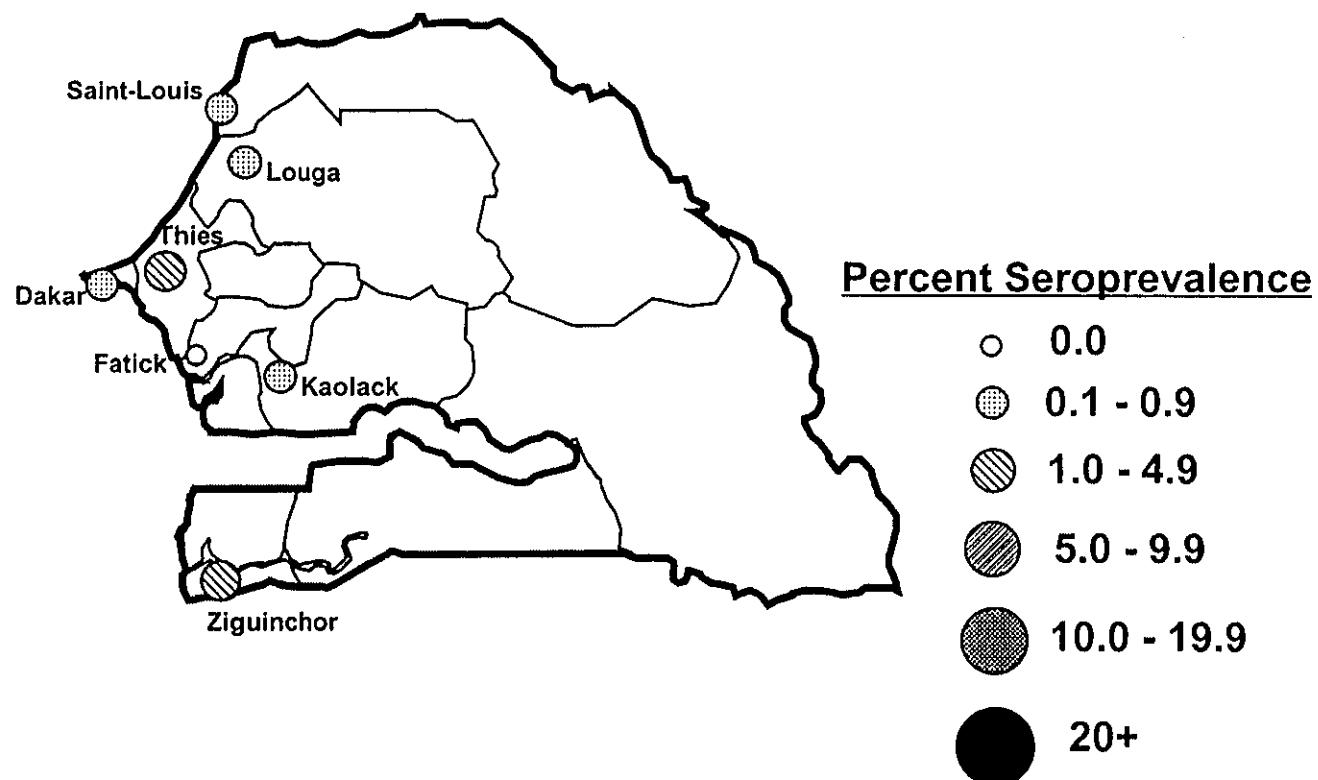
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Rwanda: 1998-1999



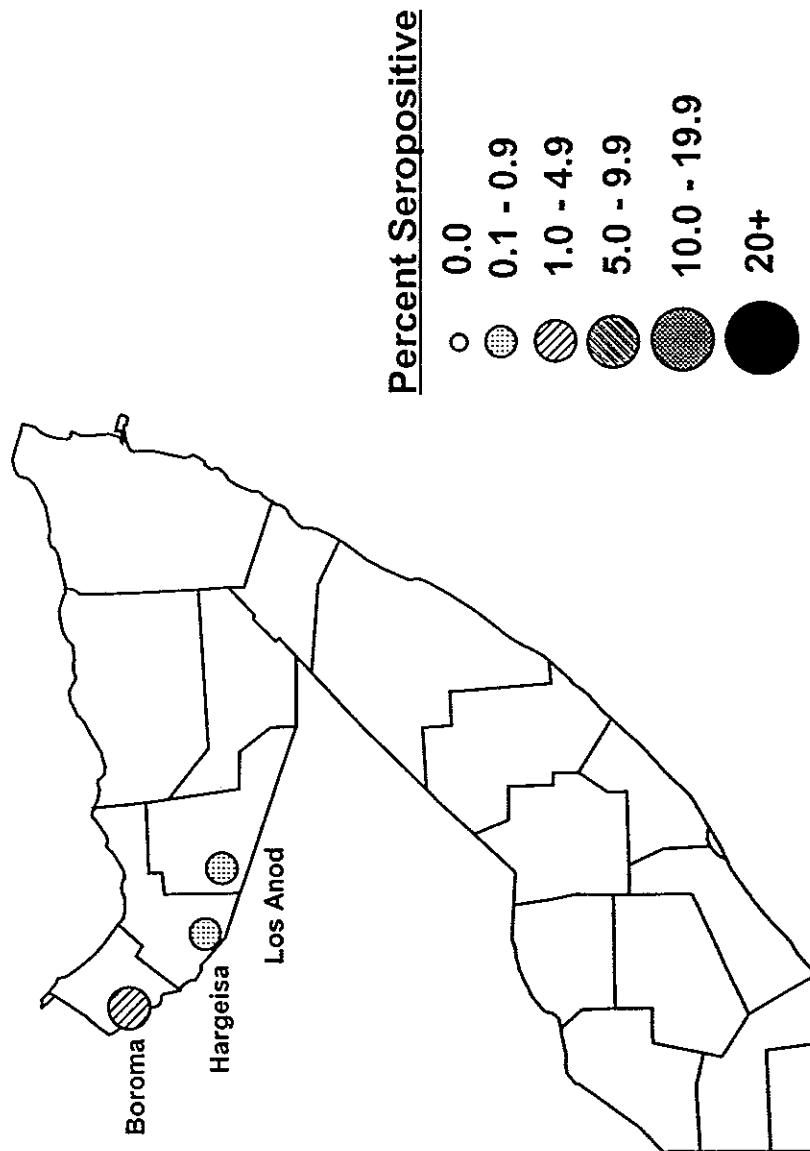
U.S. Census Bureau, Population Division,  
International Programs Center,  
IV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Senegal: 2000-2001



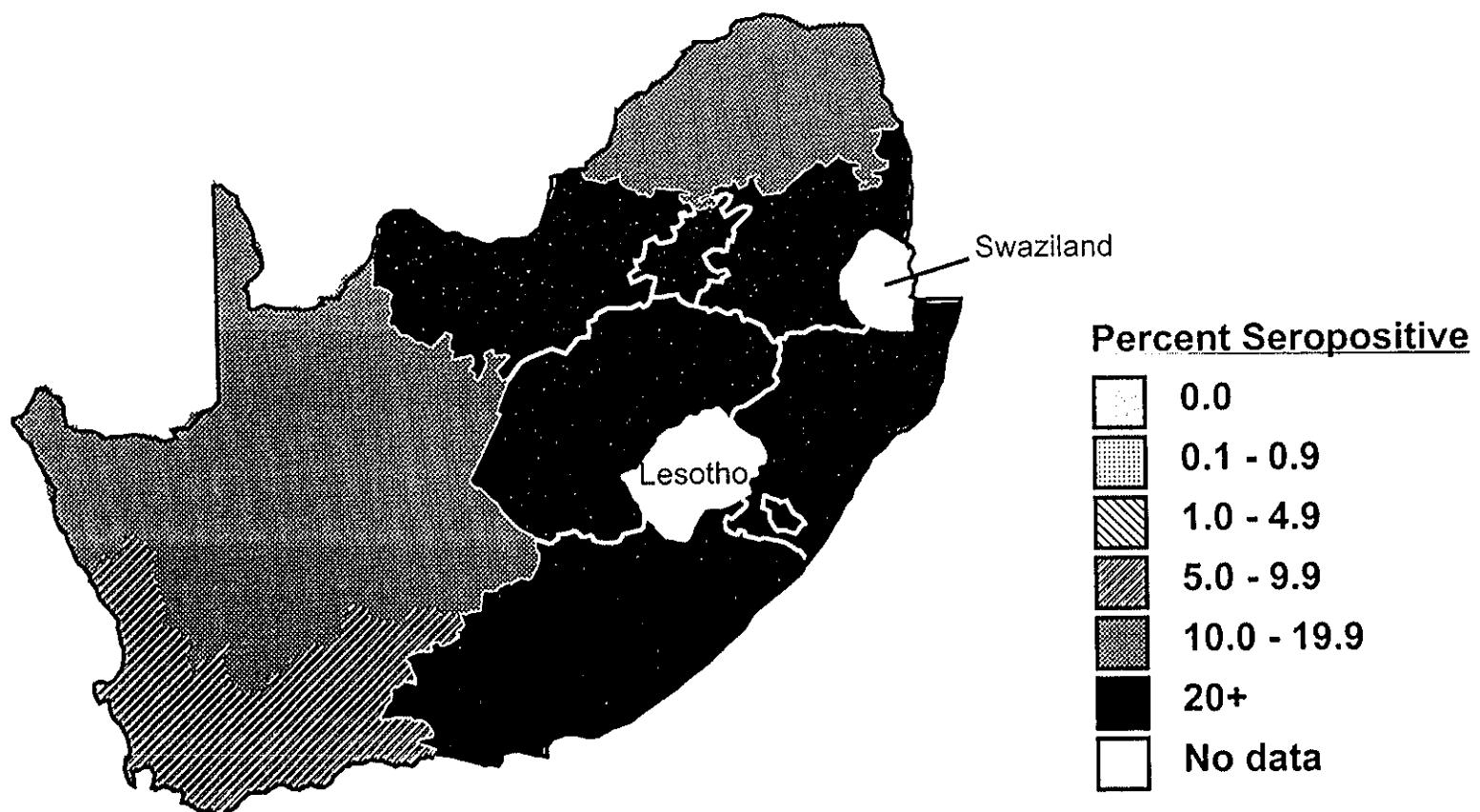
U.S Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Somalia: 1999



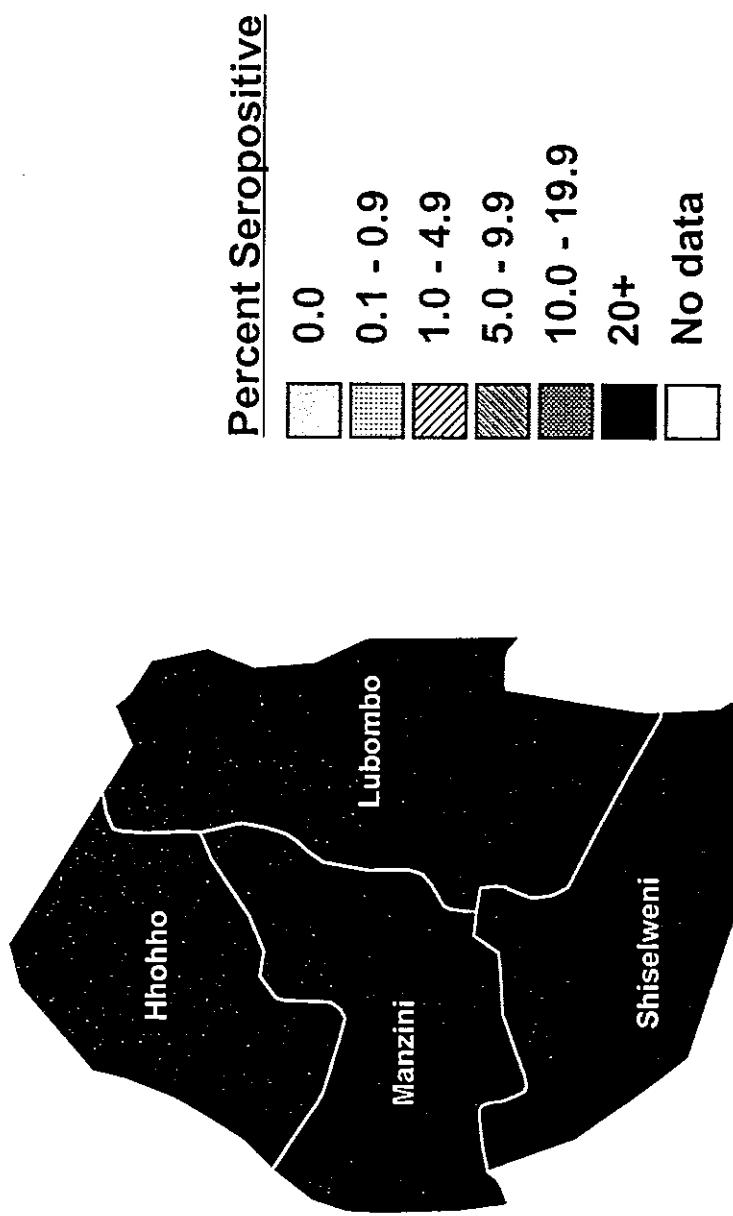
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, South Africa: 2001



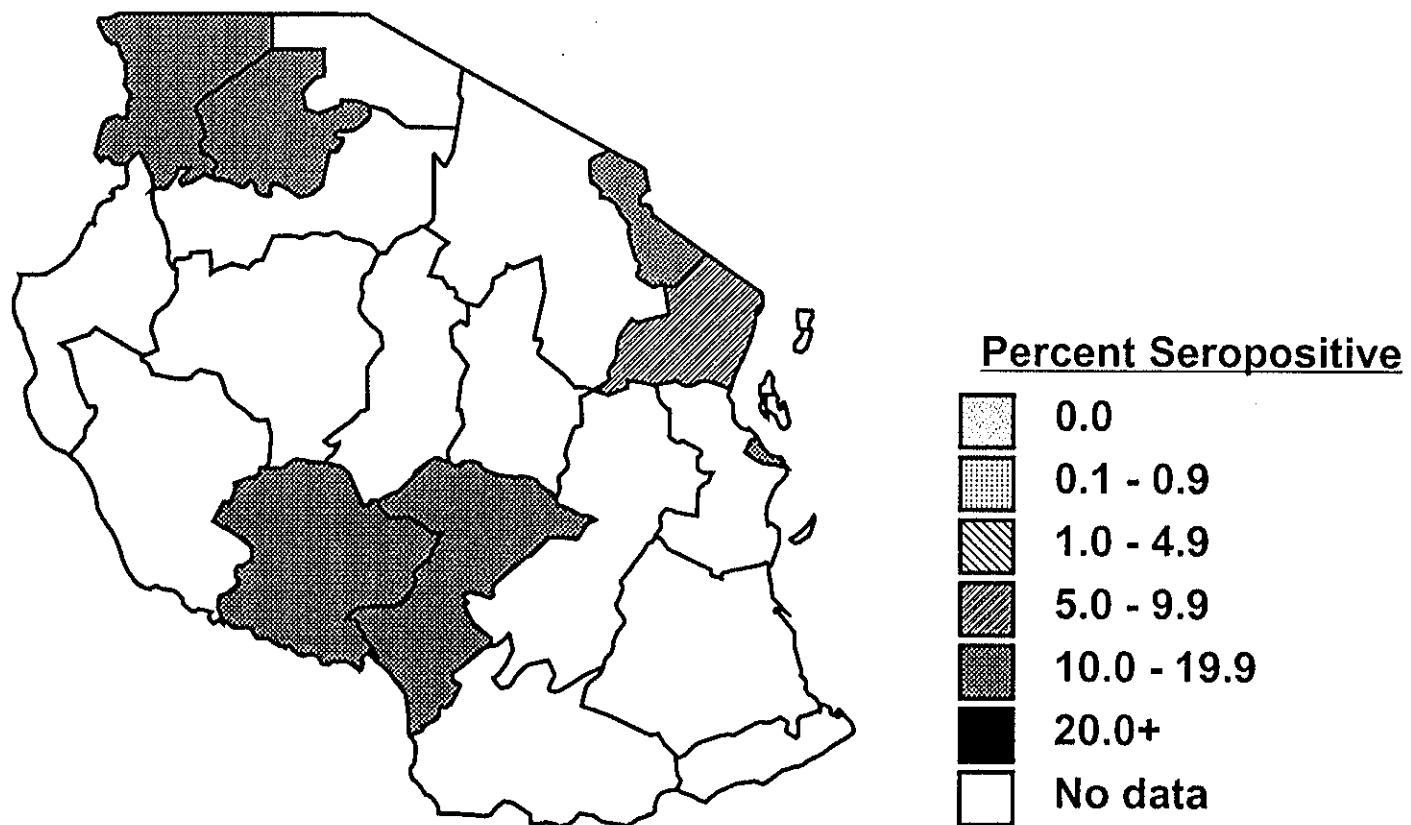
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Swaziland: 2000



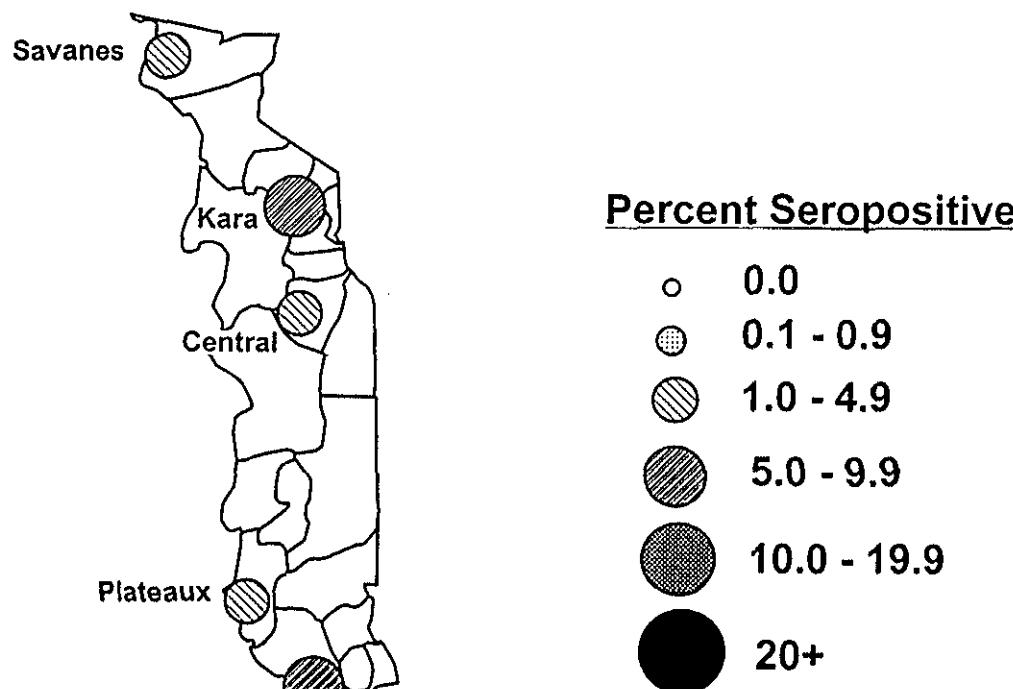
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Tanzania: 2000



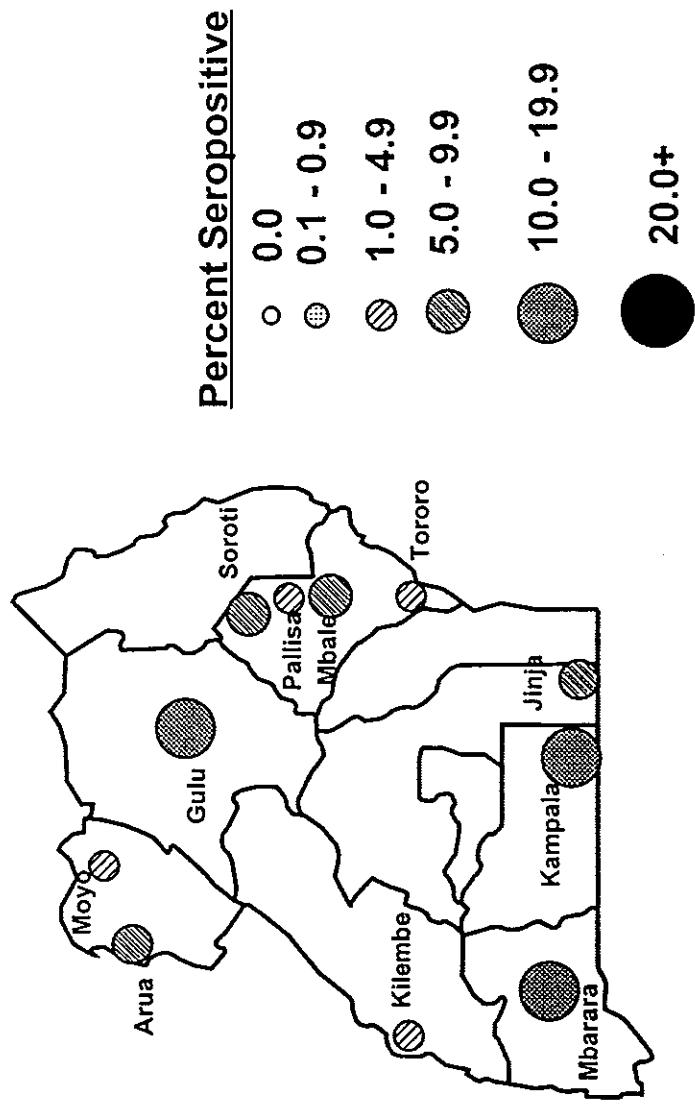
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Togo: 1997



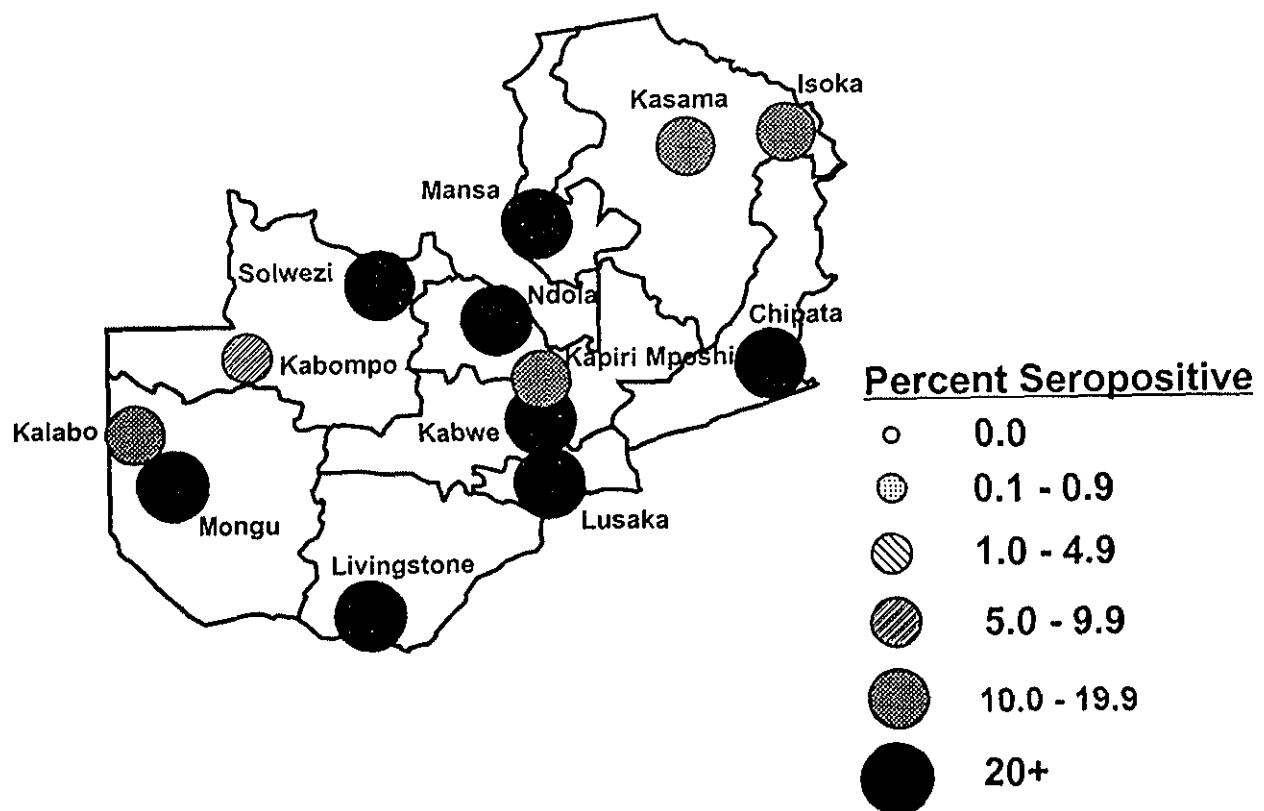
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Uganda: 2000



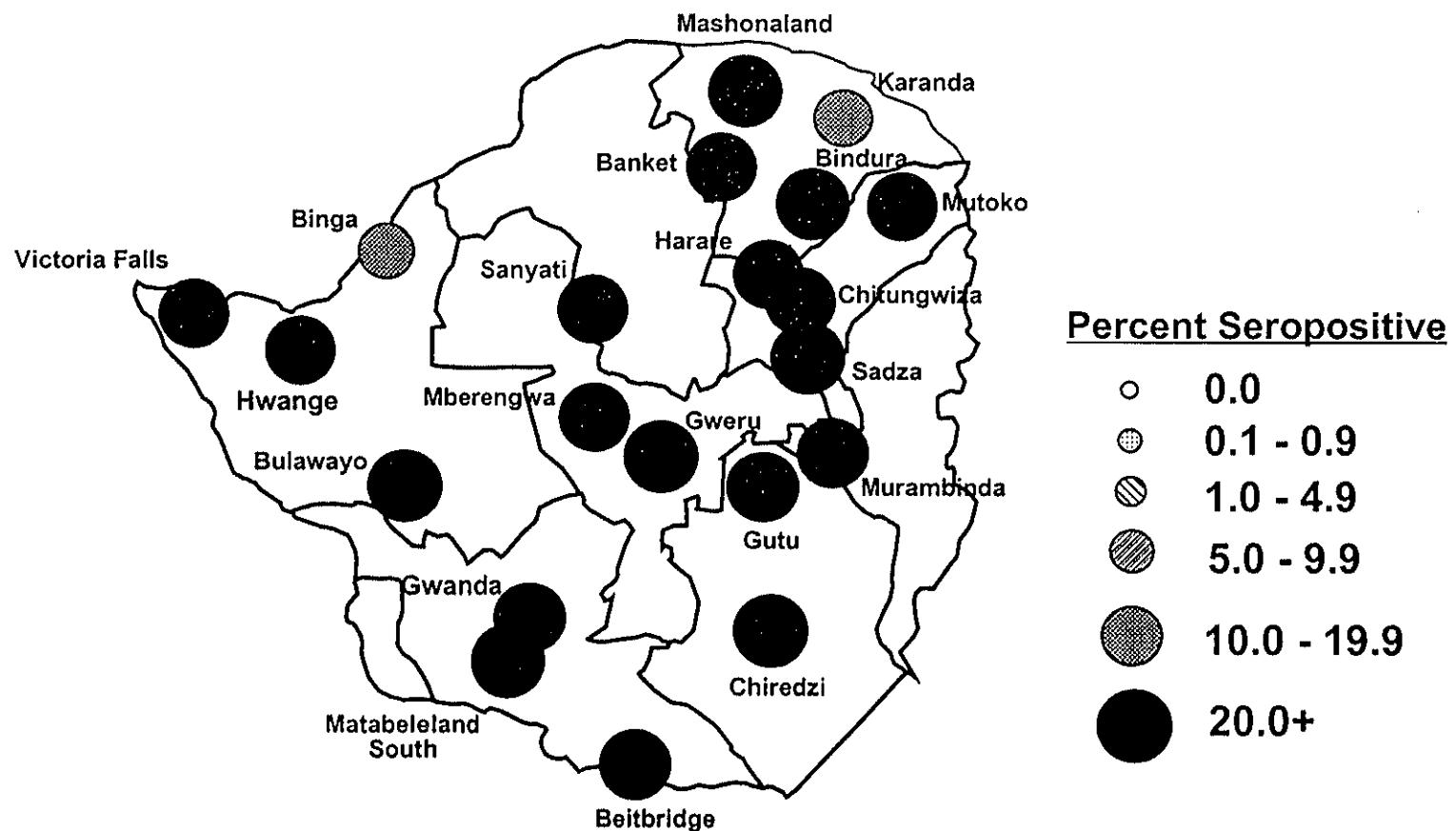
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Zambia: 1998



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

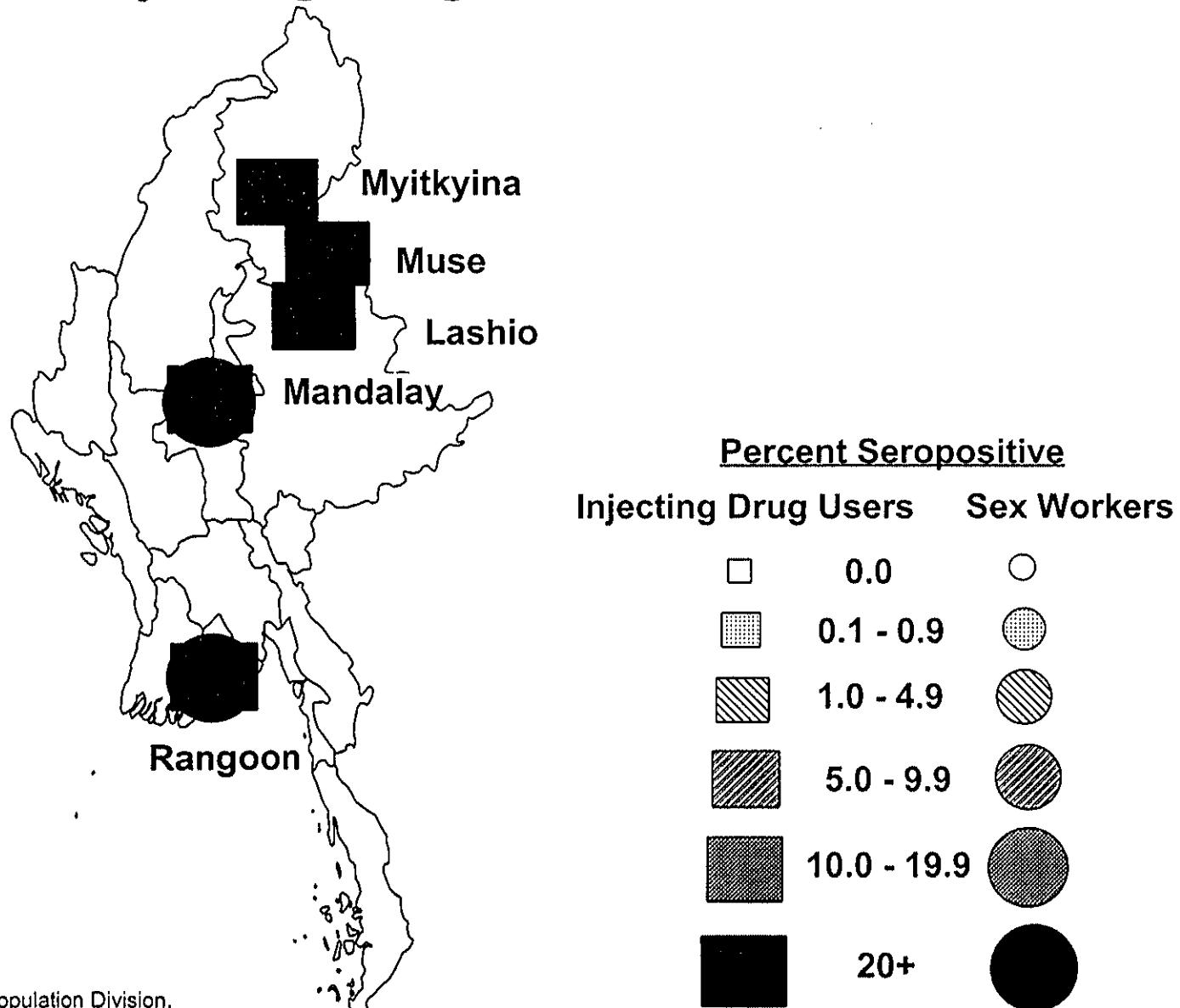
# Seroprevalence of HIV for Pregnant Women, Zimbabwe: 2000



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

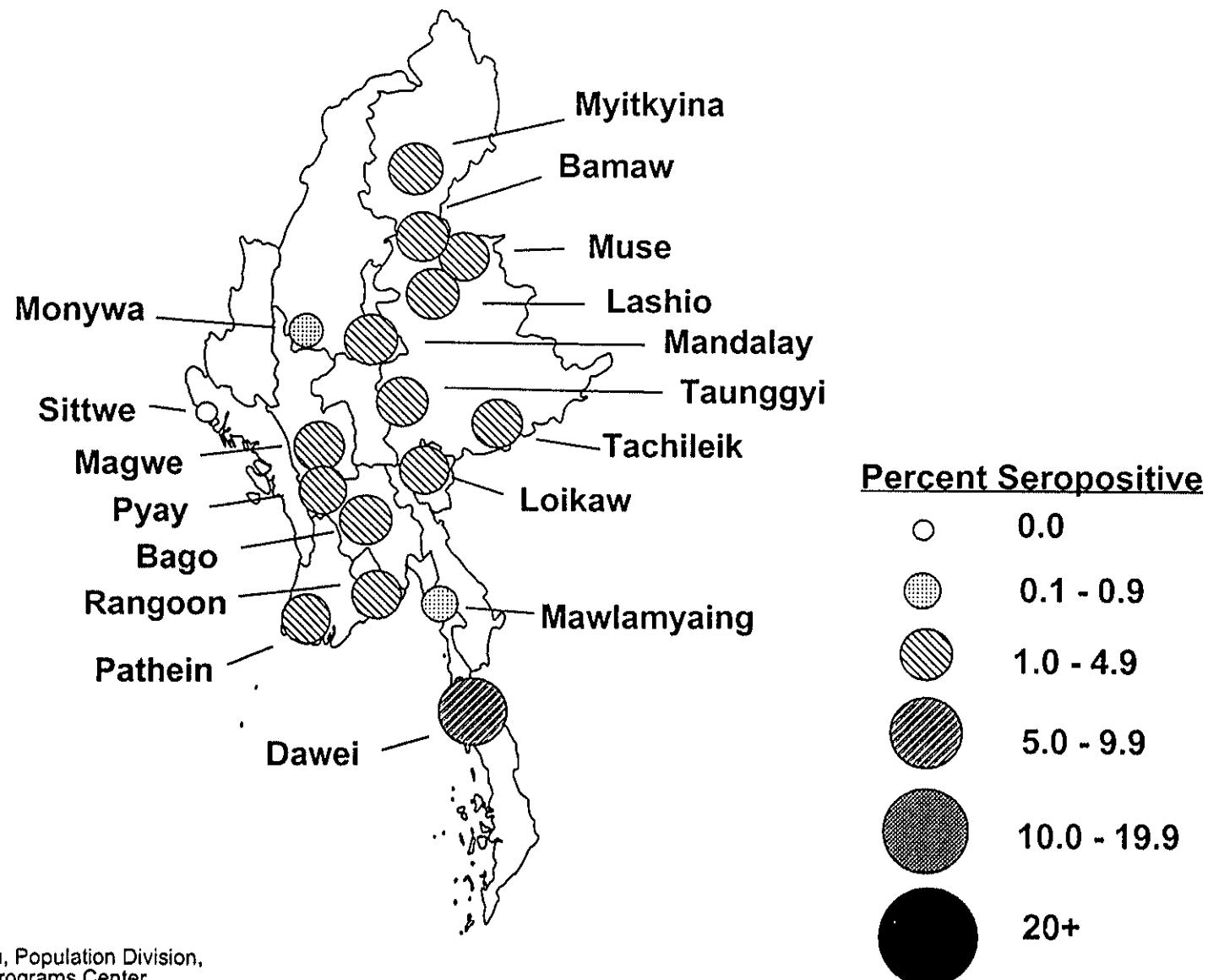
**SPECIAL MAPS -**  
**ASIA**

# Seroprevalence of HIV for Sex Workers and Injecting Drug Users, Burma: 2000



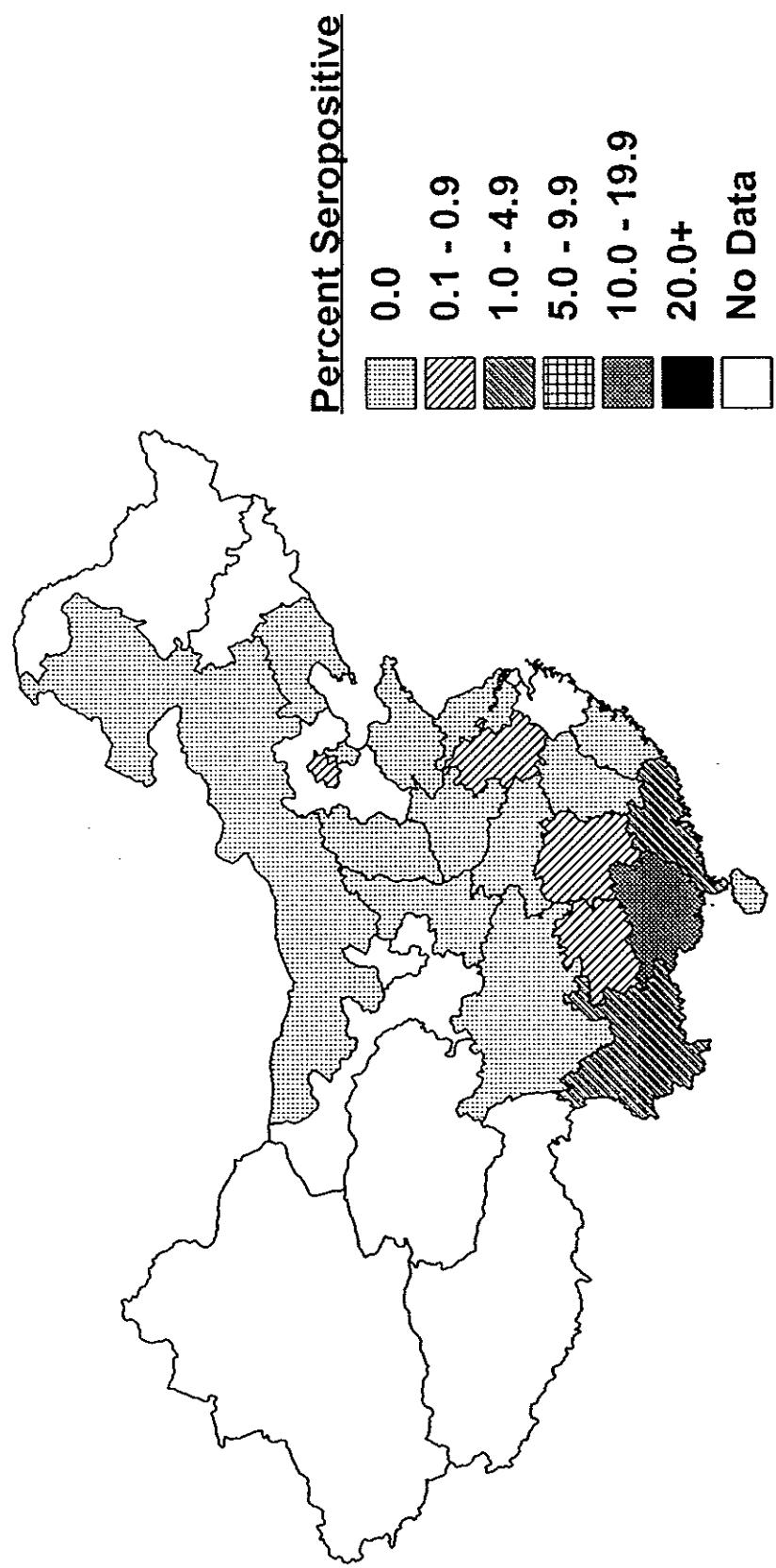
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Burma: 2000



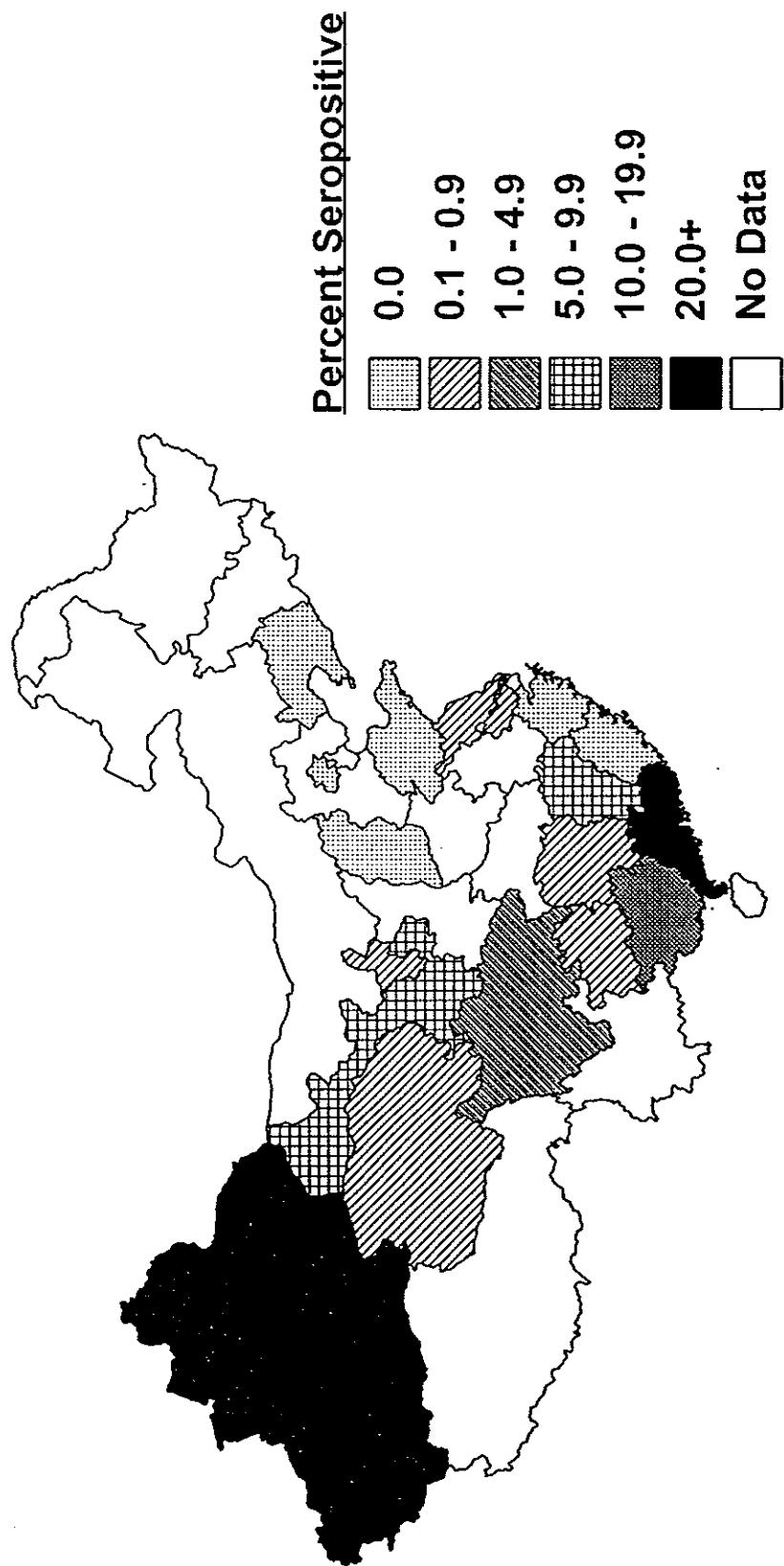
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, China, Mainland: 2000



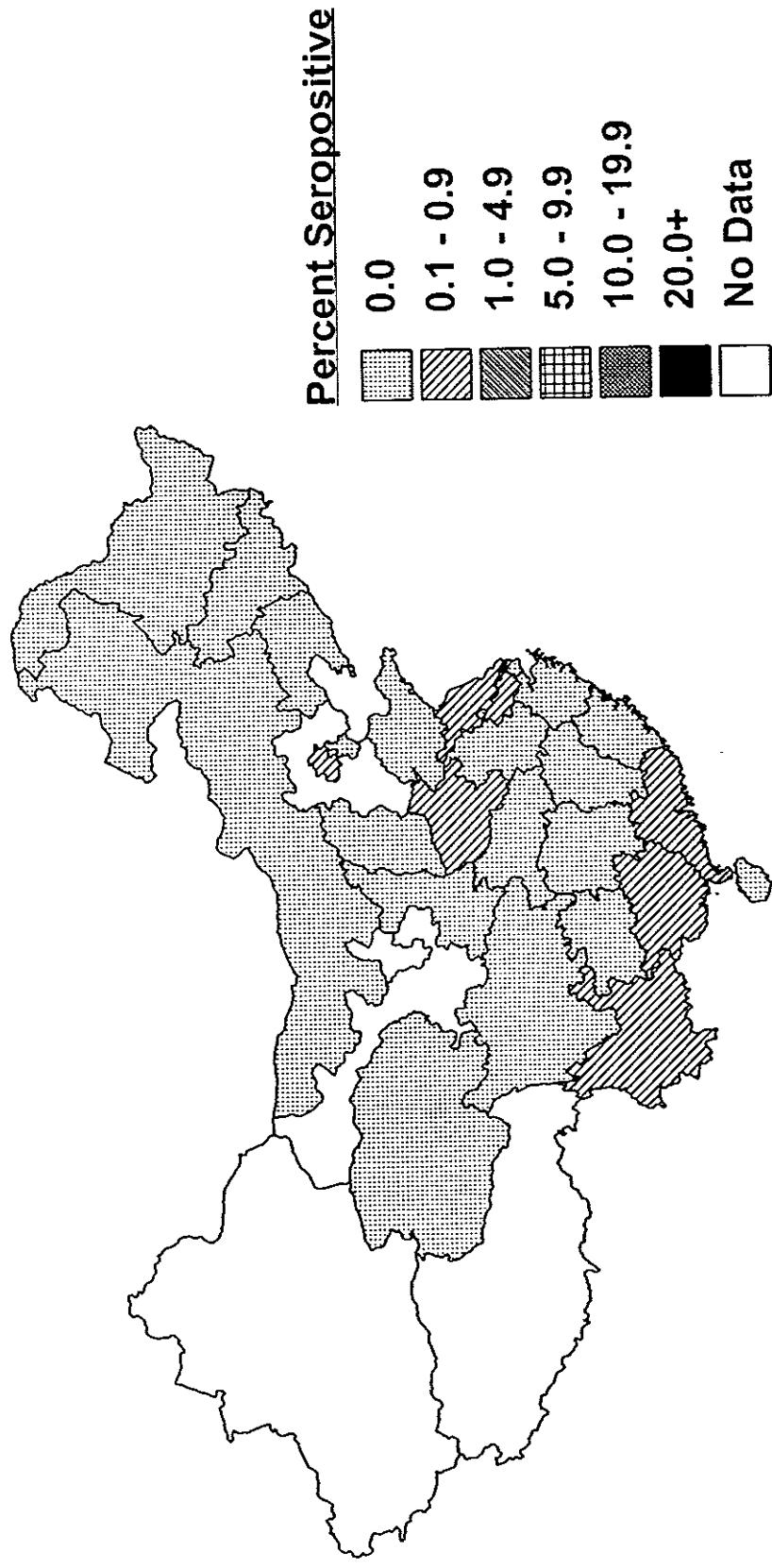
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Injecting Drug Users, China, Mainland: 2000



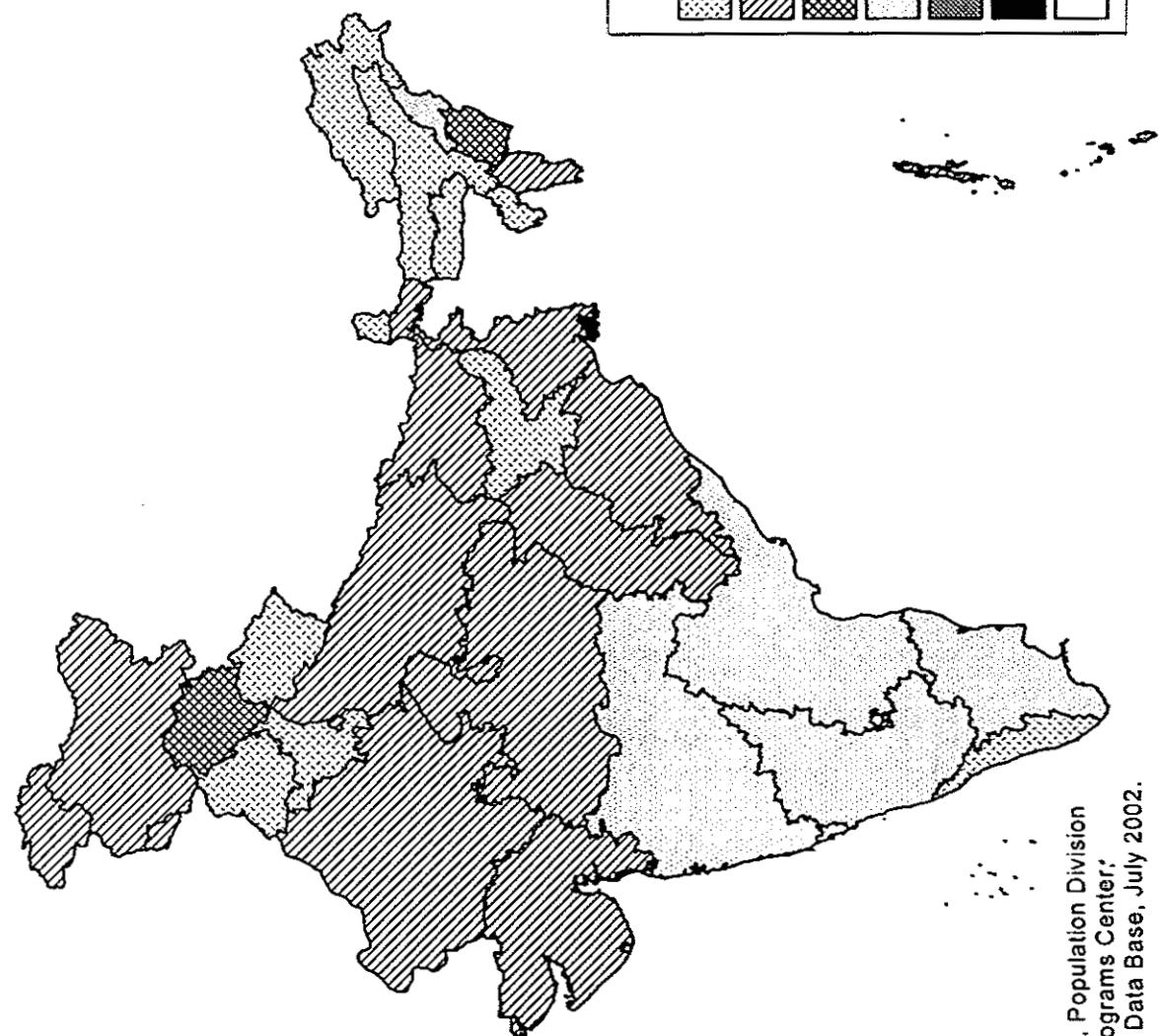
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for STD Patients, China, Mainland: 2000



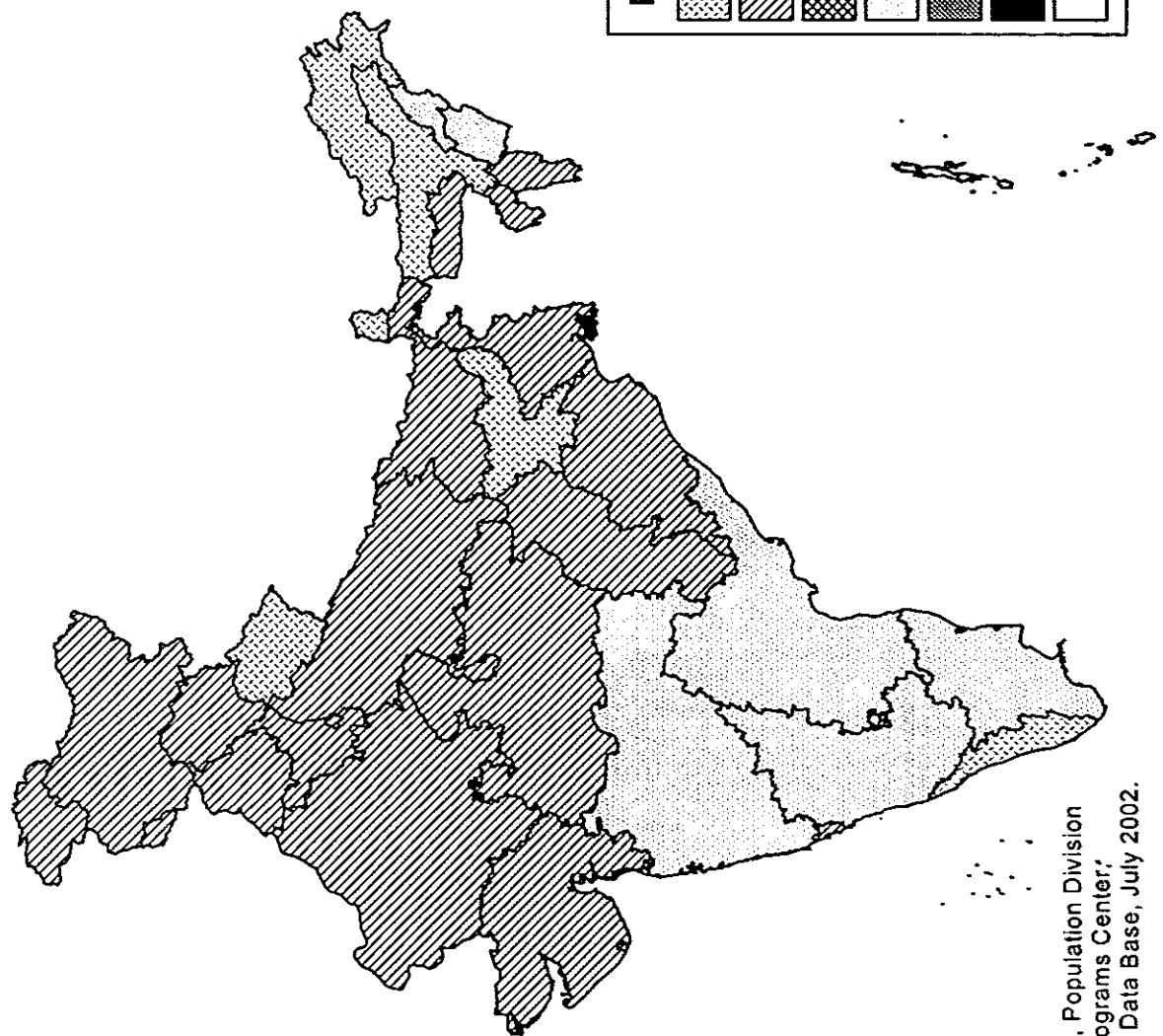
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, India: 2000



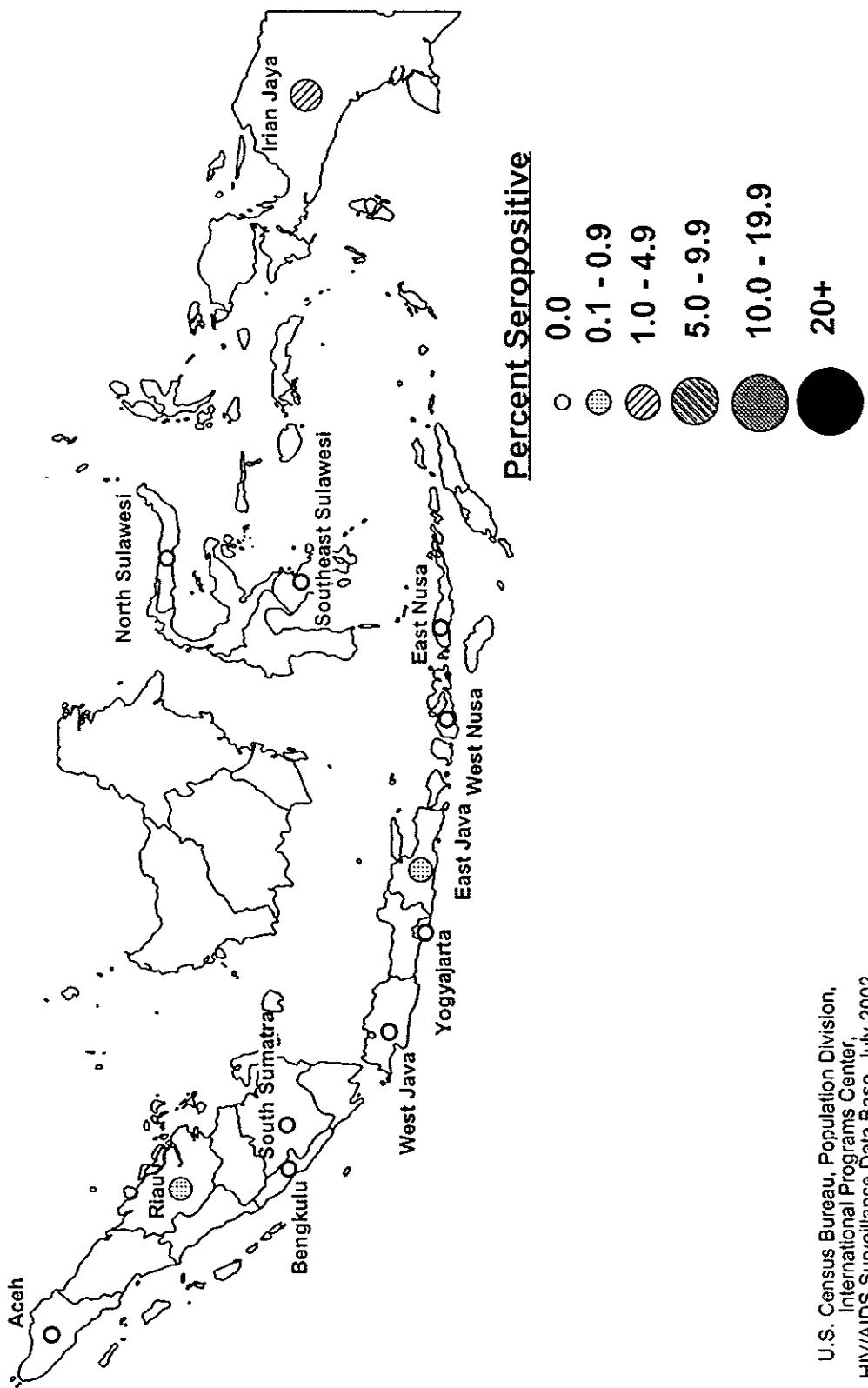
U.S. Census Bureau, Population Division  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, India: 2001



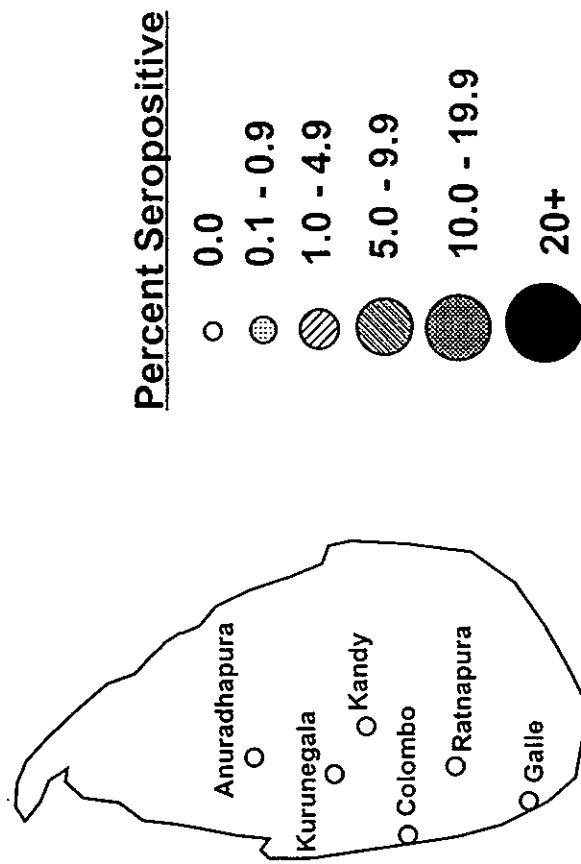
U.S. Census Bureau, Population Division  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Indonesia: 1999



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

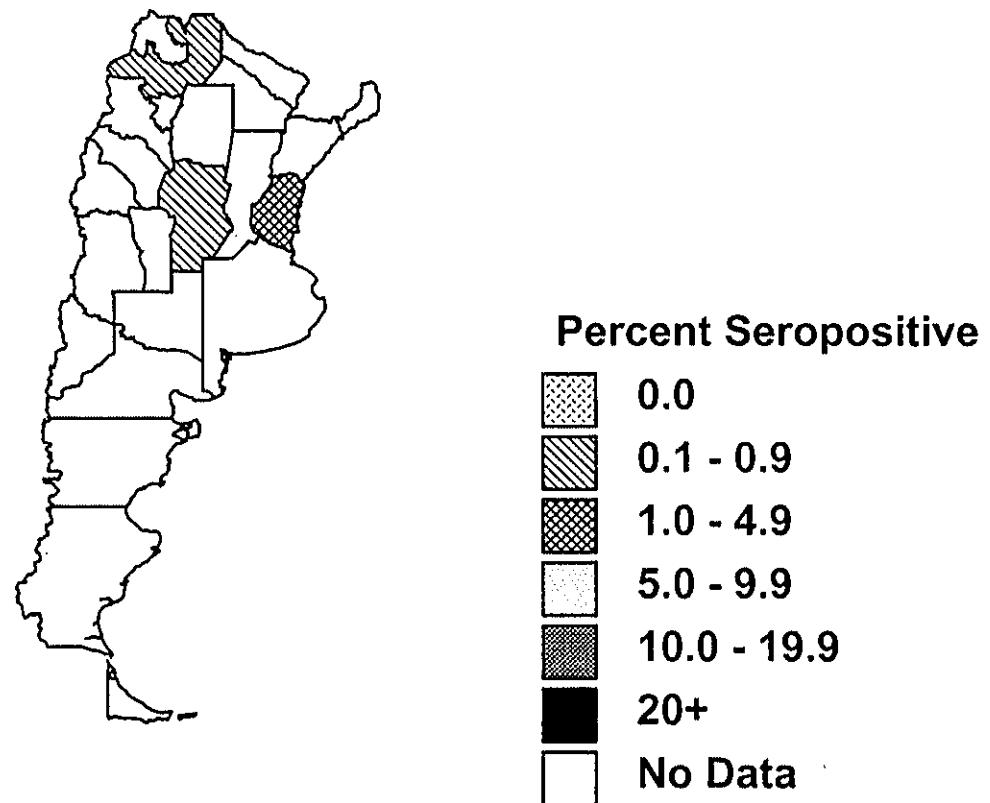
# Seroprevalence of HIV for Sex Workers, Sri Lanka: 1998



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

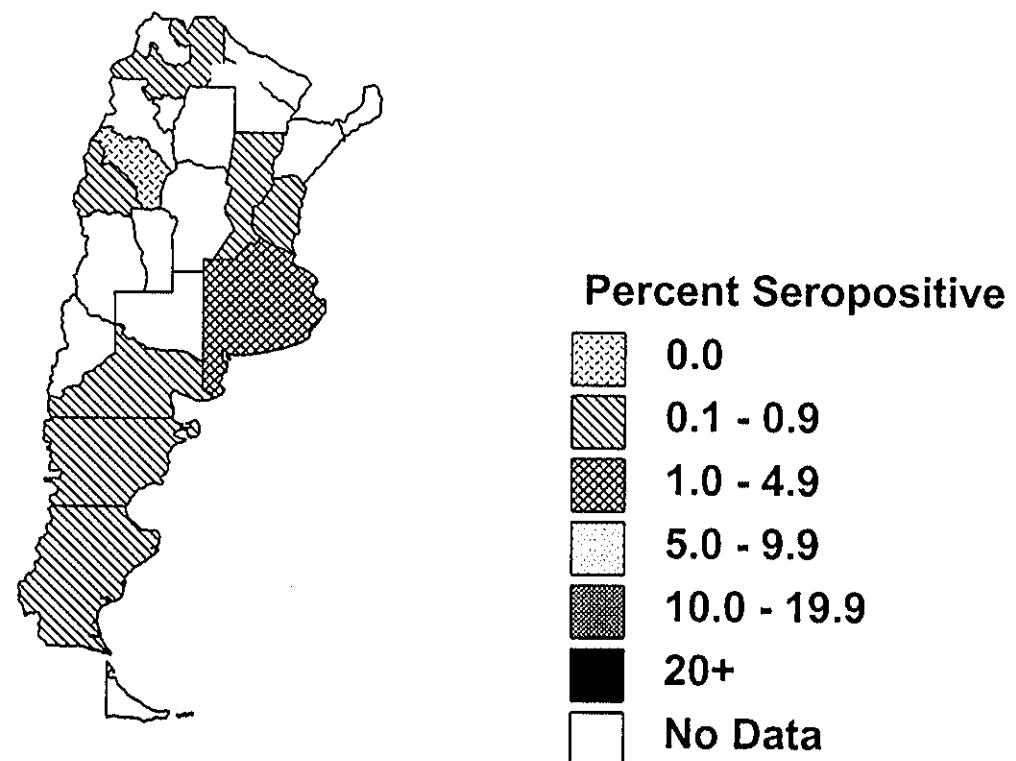
**SPECIAL MAPS - LATIN**  
**AMERICA/CARIBBEAN**

# Seroprevalence of HIV for Sex Workers, Argentina: 1998



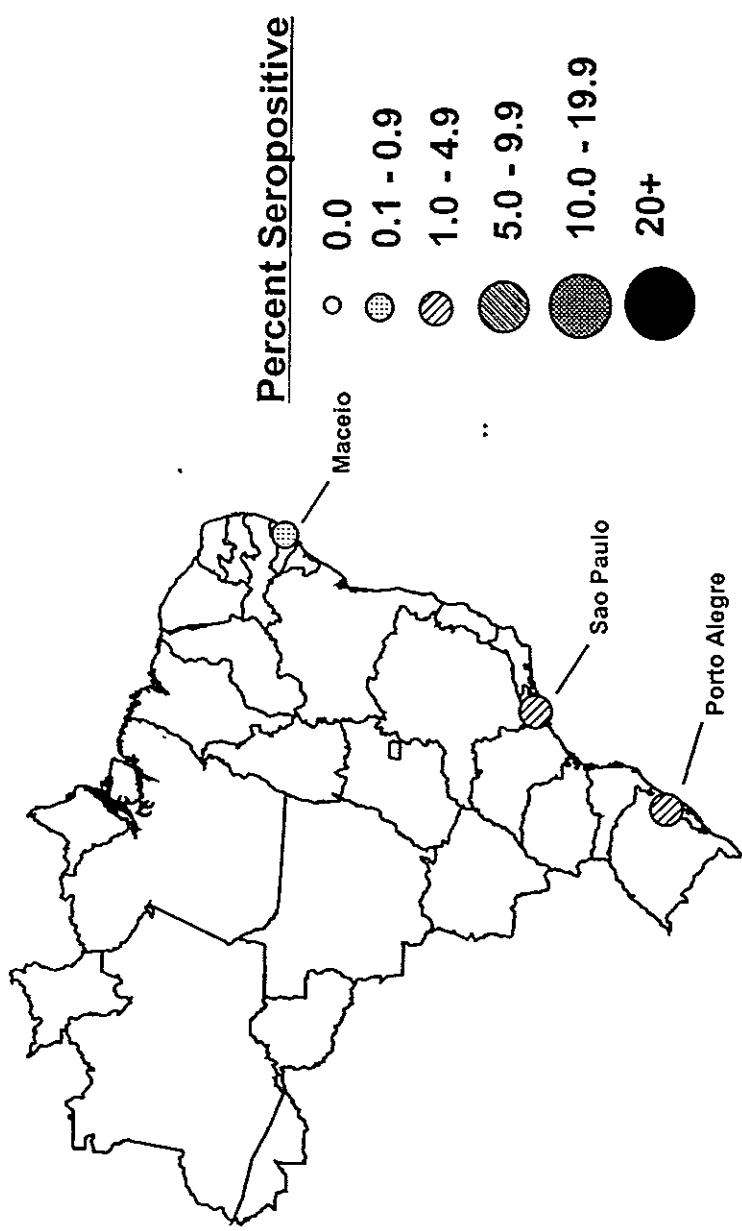
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Argentina: 1998



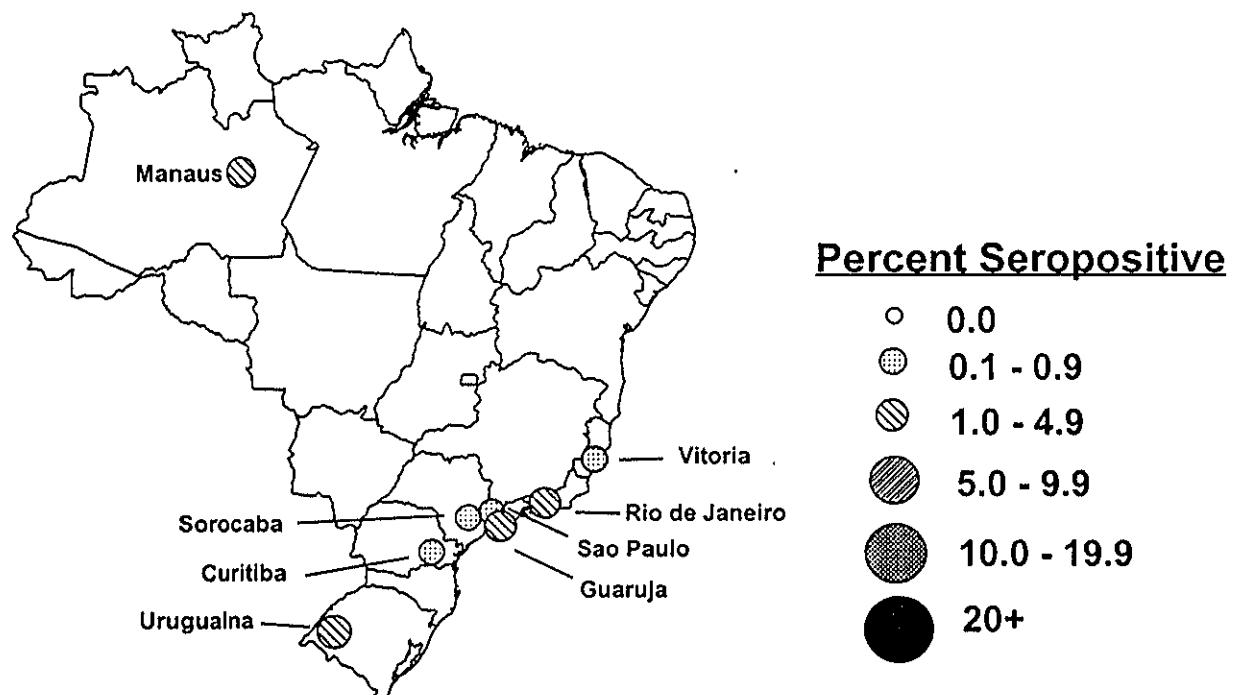
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Brazil: 2000



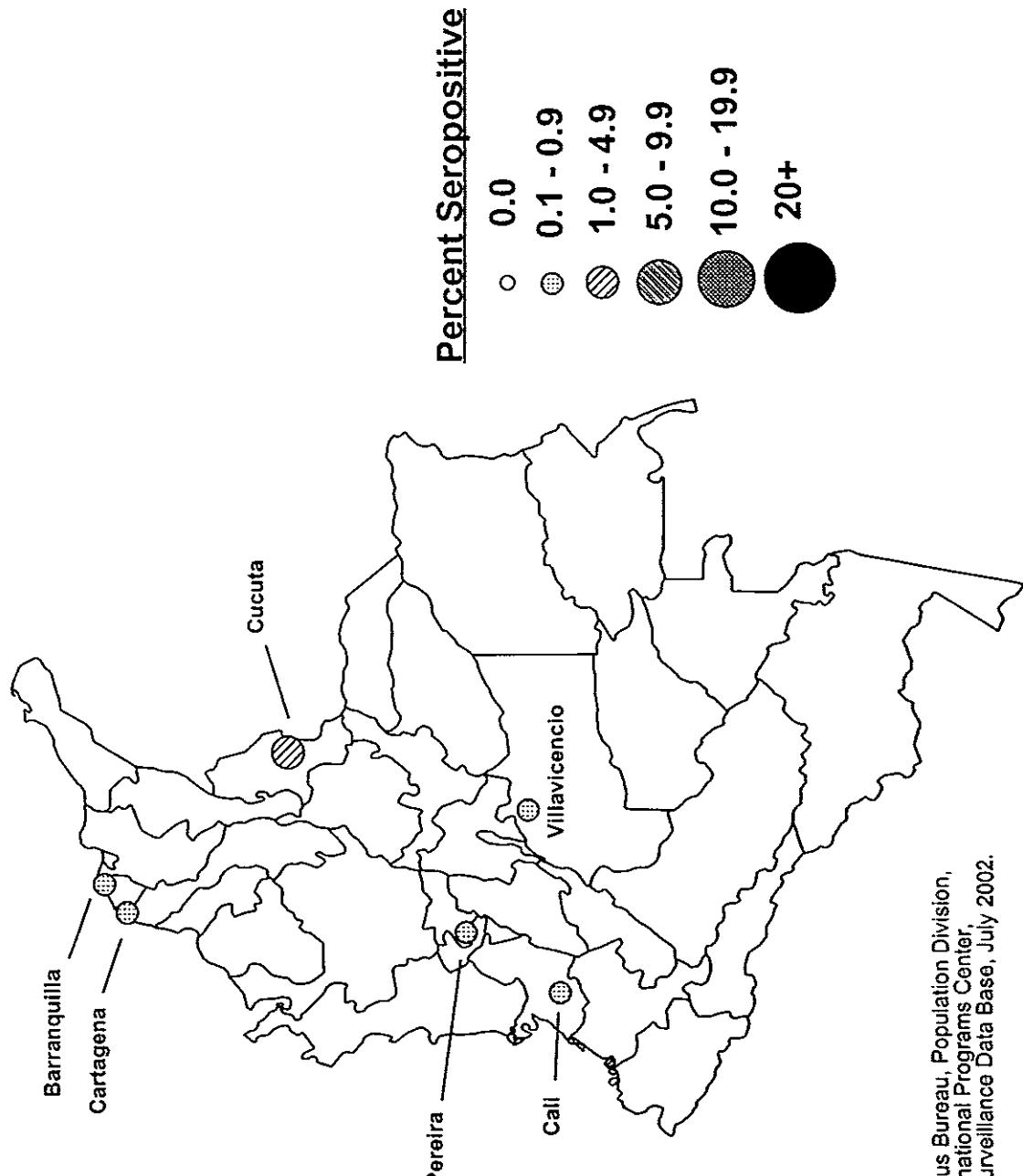
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Brazil: 1999-2000



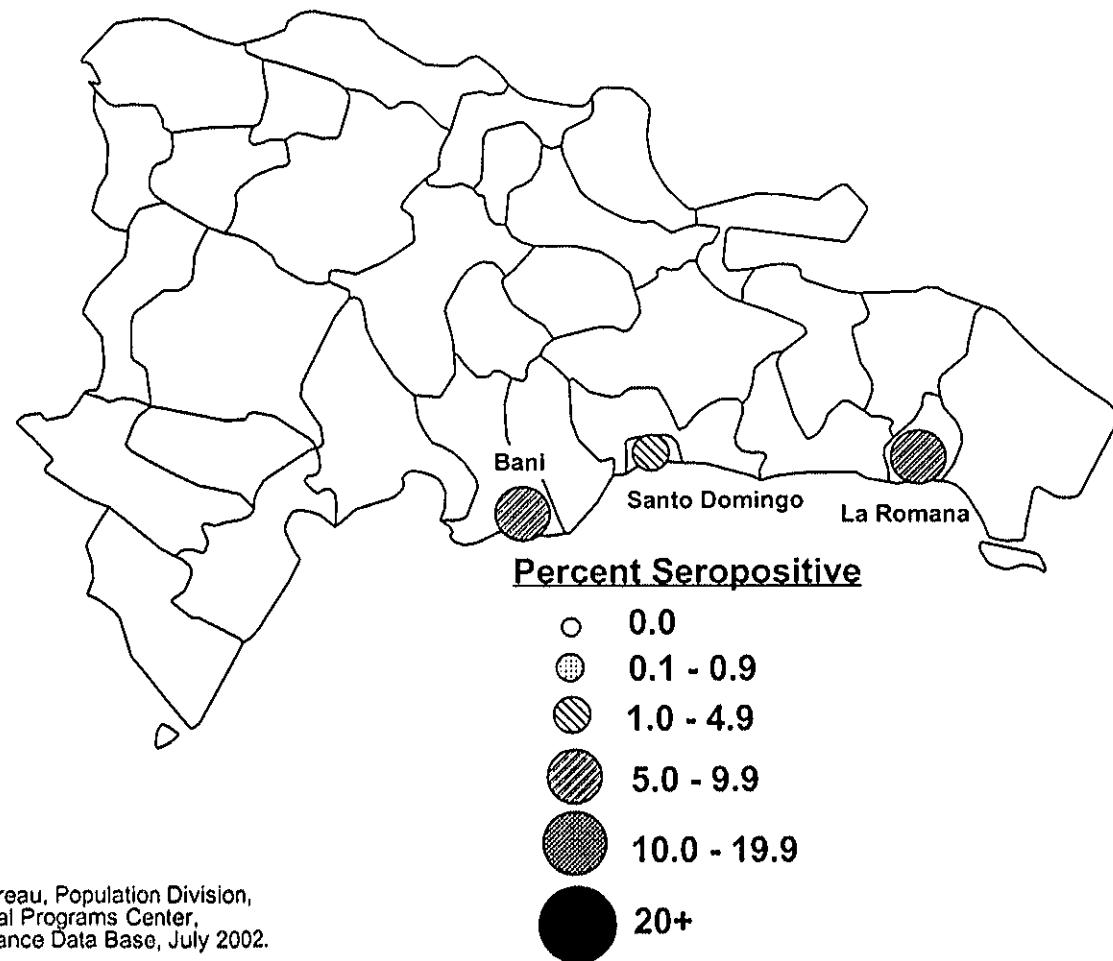
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Colombia: 1998-2000

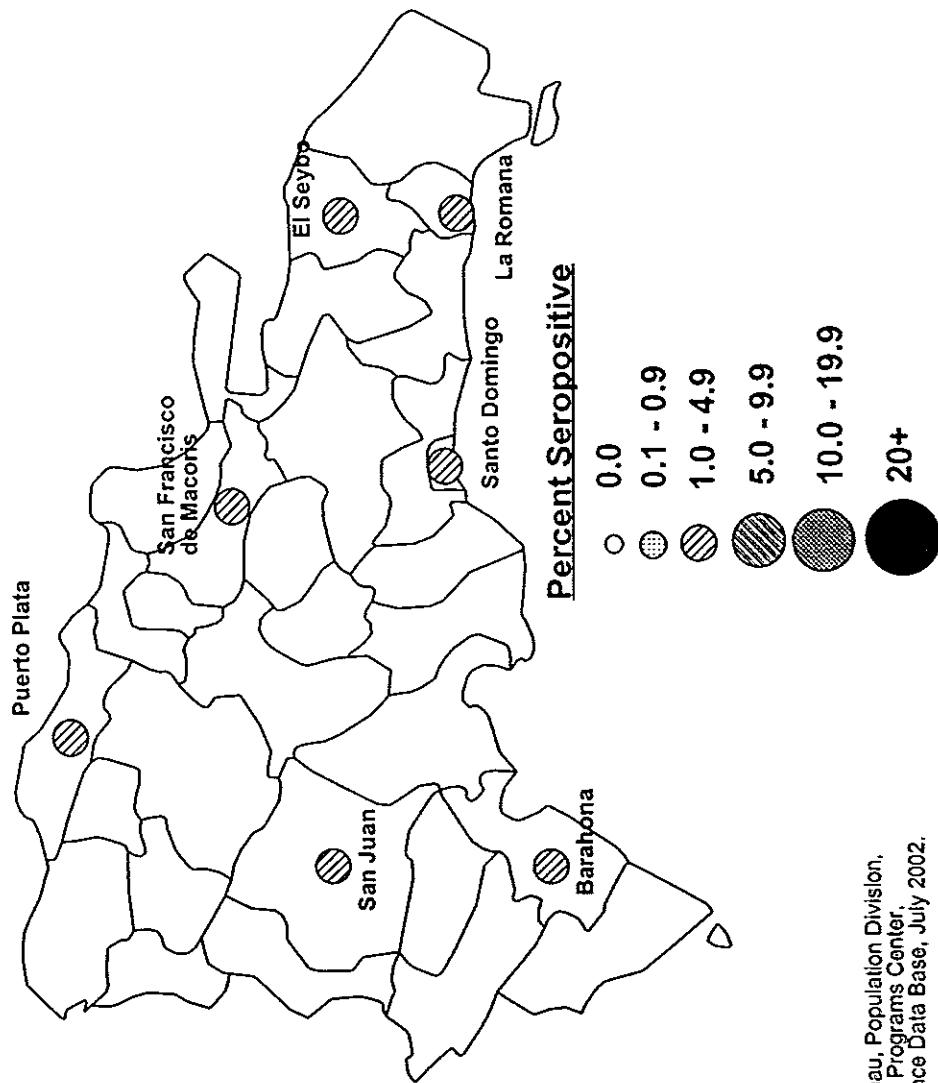


U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Dominican Republic: 1999

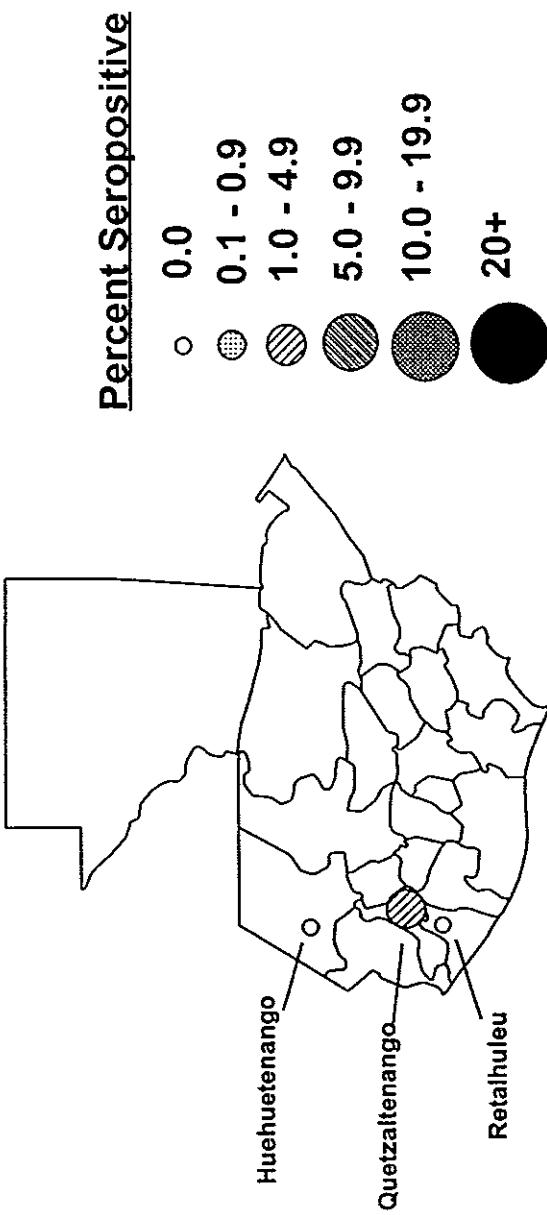


# Seroprevalence of HIV for Pregnant Women, Dominican Republic: 1999



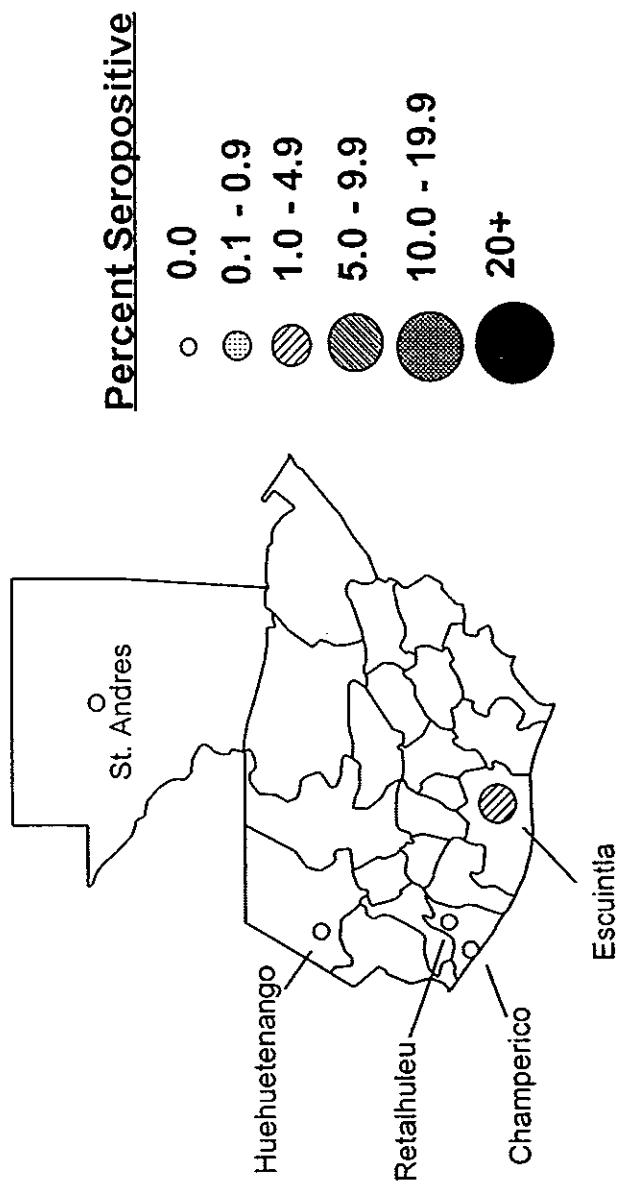
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Guatemala: 1999



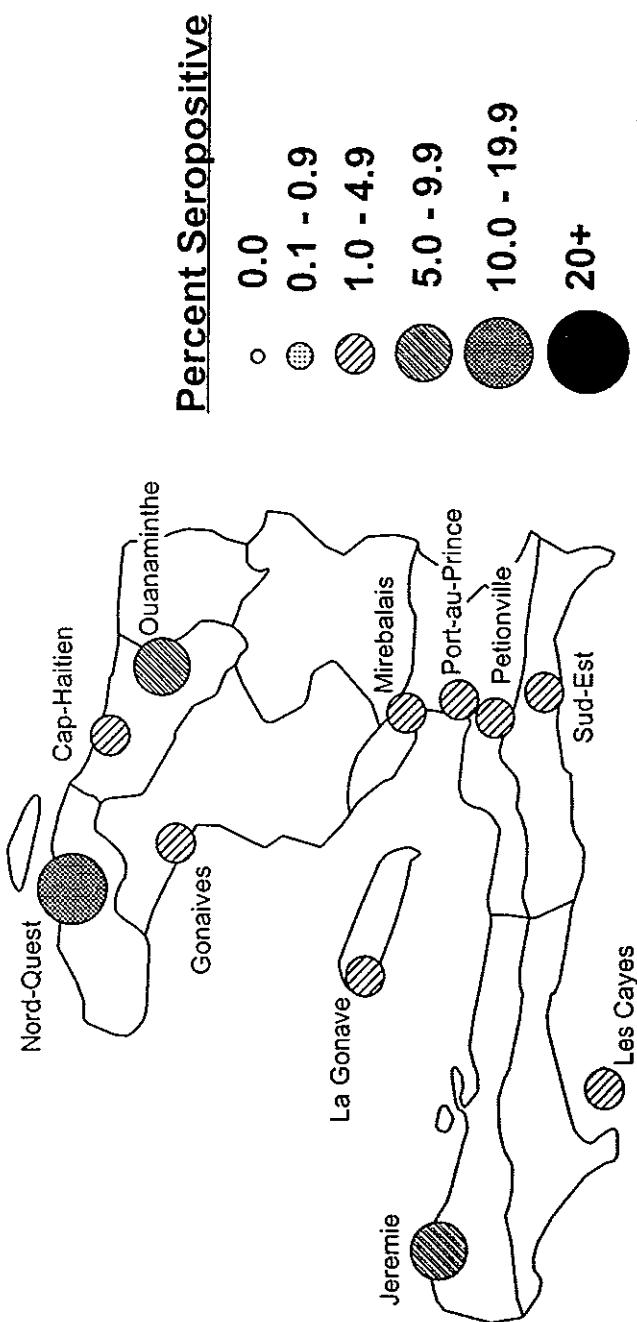
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Guatemala: 1999



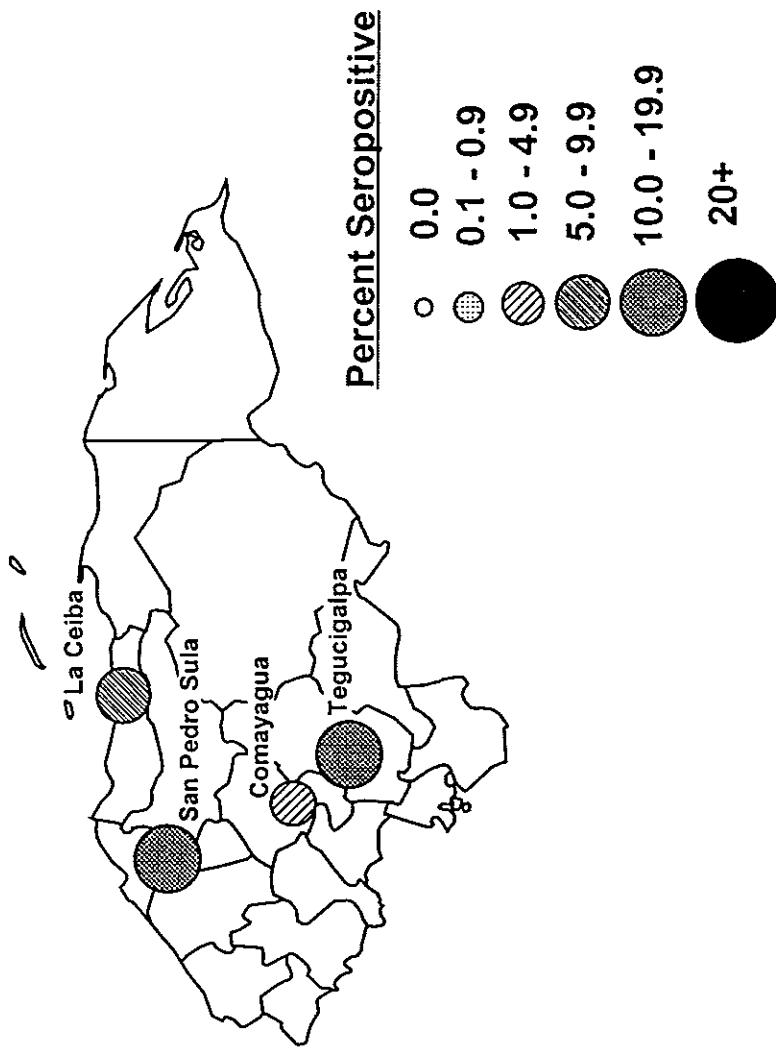
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International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Pregnant Women, Haiti: 1999-2000



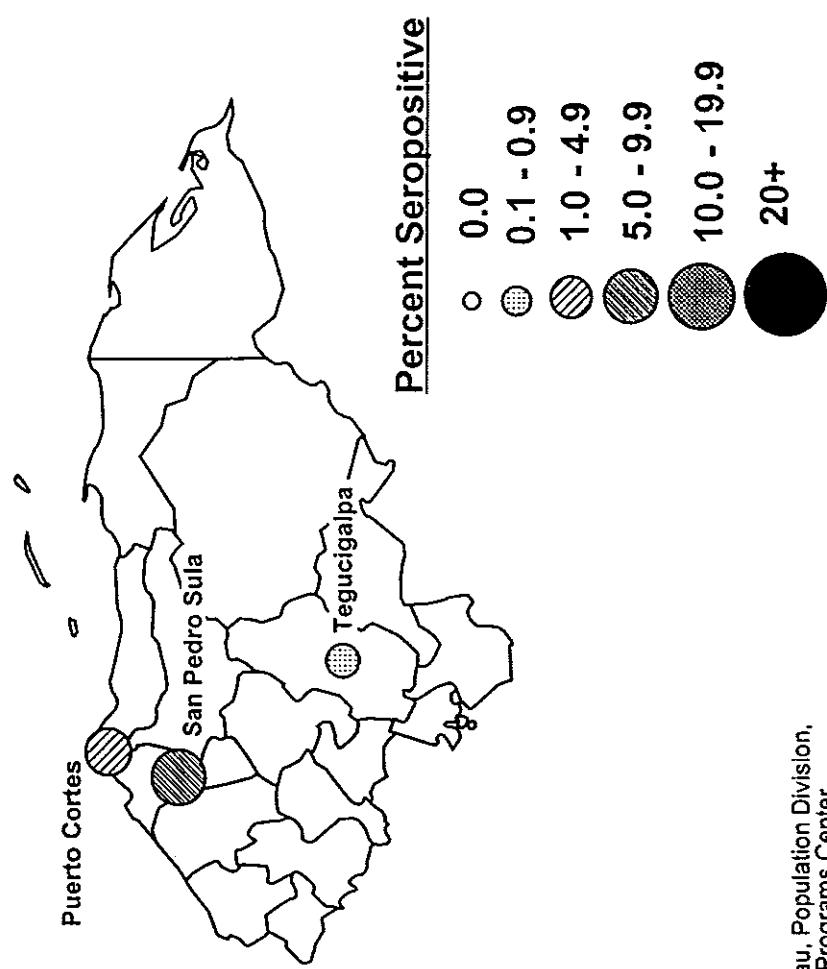
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# Seroprevalence of HIV for Sex Workers, Honduras: 1997



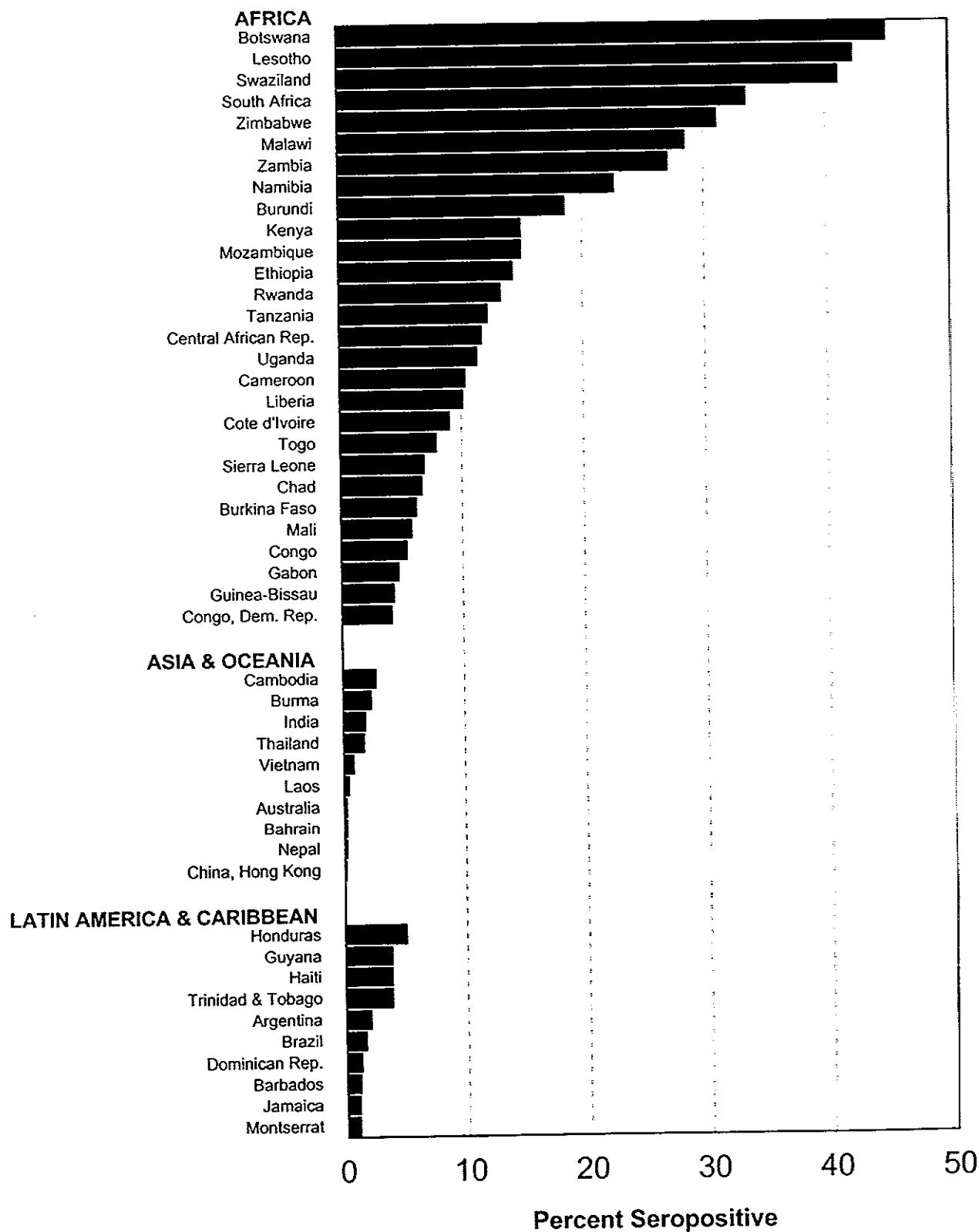
U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002..

# Seroprevalence of HIV for Pregnant Women, Honduras: 1998



U.S. Census Bureau, Population Division,  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

# HIV1 Seroprevalence Among Pregnant Women from Capital City or Major Urban Centers in Selected Countries: July 2002



Footnote: Based on the most recent available data.

U.S. Census Bureau, Population Division  
International Programs Center,  
HIV/AIDS Surveillance Data Base, July 2002.

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region and Country   | Capital/Major City |           | Outside Major City |           | Urban City Sources |           | Outside City Sources |           |
|----------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
|                      | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk             | High Risk |
| <b>AFRICA</b>        |                    |           |                    |           |                    |           |                      |           |
| Algeria              | 1.0 b              | 20.0 b    | -                  | -         | Y0043              | Y0043     |                      |           |
| Angola               | 3.4 b              | 19.4 b    | 8.0 b              | -         | U0057              | G0264     | G0264                |           |
| * Benin              | 2.3 a              | 41.0      | 5.7 a              | 8.3       | A0275              | A0259     | A0275                | A0275     |
| Botswana             | 44.9               | 65.8      | 34.8               | 54.7 b    | M0685              | M0685     | M0685                | M0685     |
| * Burkina Faso       | 6.2 c              | 32.9 a    | 1.5 a              | -         | B0445              | O0113     | F0140                |           |
| Burundi              | 18.6               | -         | 3.9                | -         | N0239              |           | B0386                |           |
| Cameroon             | 10.3               | 33.3      | 10.3 b             | -         | C0358              | B0406     | C0358                |           |
| Cape Verde           | -                  | -         | -                  | -         |                    |           |                      |           |
| Central African Rep. | 11.7 c             | 26.3      | 15.3               | 33.3      | M0541              | M0715     | M0541                | M0541     |
| Chad                 | 6.7 c              | -         | 7.5 c              | 14.3 c    | P0236              |           | P0236                | P0236     |
| Comoros              | .0 c               | -         | .0                 | -         | C0317              |           | C0317                |           |
| Congo                | 5.4 b              | -         | -                  | -         | L0302              |           |                      |           |
| * Congo, Dem. Rep.   | 4.1                | 29.0      | 6.0 b              | -         | D0284              | M0549     | S0628                |           |
| * Cote d'Ivoire      | 9.0 a              | 36.0 b    | 7.1 a              | -         | P0231              | A0269     | P0231                |           |
| Djibouti             | 2.4                | 28.2      | -                  | -         | B0362              | B0362     |                      |           |
| Egypt                | .0                 | .0        | -                  | -         | S0486              | S0486     |                      |           |
| * Equatorial Guinea  | 3.3 b              | 3.2       | -                  | -         | M0681              | Z0077     |                      |           |
| Eritrea              | 2.2                | 24.1      | -                  | 35.0 b    | C0390              | C0390     |                      | U0076     |
| Ethiopia             | 14.3 c             | 73.7      | 3.1                | 16.2 b    | E0073              | A0237     | E0073                | M0327     |
| Gabon                | 4.7                | 16.7 b    | -                  | -         | M0535              | M0535     |                      |           |
| * Gambia, The        | .9                 | -         | 2.8                | -         | C0385              |           | C0385                |           |
| * Ghana              | 2.7 c              | 47.0 a    | 3.4 a              | -         | G0261              | A0300     | G0261                |           |
| Guinea               | 1.5 b              | -         | 1.4 b              | -         | G0285              |           | N0215                |           |
| * Guinea-Bissau      | 4.3 a              | -         | 3.4                | -         | N0295              |           | C0265                |           |
| Kenya                | 15.0               | 74.7      | 14.4               | -         | F0134              | B0406     | N0255                |           |
| Lesotho              | 42.2 b             | 65.2 b    | 12.3 b             | 39.4 b    | L0308              | L0308     | L0308                | L0308     |
| Liberia              | 10.1 b             | 28.7 b    | -                  | -         | L0279              | E0064     |                      |           |
| Libya                | .0                 | .5        | -                  | -         | S0486              | S0486     |                      |           |
| Madagascar           | 1.0                | 1.0       | .4                 | 1.0 b     | R0251              | U0077     | R0173                | R0253     |
| Malawi               | 28.5               | -         | 10.7               | -         | N0278              |           | N0278                |           |
| * Mali               | 5.8                | 21.0      | .7                 | 35.5      | S0627              | M0676     | B0477                | M0676     |
| Mauritania           | -                  | -         | -                  | 1.7       |                    |           |                      | A0173     |
| Mauritius            | -                  | -         | .0                 | 7.5       |                    |           | P0229                | M0594     |
| Mayotte              | -                  | -         | -                  | -         |                    |           |                      |           |
| Morocco              | .7 b               | 1.3 b     | .0 b               | .0 b      | M0638              | M0638     | M0638                | M0638     |
| Mozambique           | 15.0 b             | 9.0 b     | 17.0               | 27.3 b    | N0283              | A0228     | A0228                | A0228     |
| Namibia              | 22.7               | 44.6      | 12.6               | 27.7 b    | N0251              | N0251     | N0251                | N0251     |
| * Niger              | 2.0 b              | 23.6 a    | 1.0 b              | -         | D0278              | H0141     | D0278                |           |
| * Nigeria            | 3.5 c              | 30.5 a    | 5.3                | 60.6 a    | N0282              | E0059     | N0282                | E0059     |
| Reunion              | -                  | -         | -                  | -         |                    |           |                      |           |
| Rwanda               | 13.3 c             | 42.1 c    | 7.0                | 13.2      | R0224              | V0089     | R0224                | V0089     |
| St. Helena           | -                  | -         | -                  | -         |                    |           |                      |           |
| Sao Tome & Principe  | -                  | -         | -                  | -         |                    |           |                      |           |
| * Senegal            | .6 a               | 13.8 a    | 1.2 a              | 17.2 a    | M0717              | M0717     | M0717                | M0717     |
| Seychelles           | .0                 | -         | -                  | -         | S0522              |           |                      |           |
| Sierra Leone         | 6.9 b              | 70.0 b    | -                  | -         | M0635              | M0635     |                      |           |

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region and Country      | Capital/Major City |           | Outside Major City |           | Urban City Sources |           | Outside City Sources |           |
|-------------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
|                         | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk             | High Risk |
| Somalia                 | .0                 | -         | .7                 | .9        | K0355              |           | D0257                | D0257     |
| South Africa            | 33.5 b             | 69.0 b    | 15.9 b             | 56.0      | R0232              | W0161     | R0232                | R0223     |
| Sudan                   | 3.5 b              | -         | -                  | -         | S0480              |           |                      |           |
| Swaziland               | 41.0               | 51.3      | 27.0               | 51.8      | S0521              | S0521     | S0521                | S0521     |
| Tanzania                | 12.2 bc            | 46.0      | 15.2 b             | 44.6      | T0249              | T0249     | T0249                | C0386     |
| Togo                    | 7.9                | -         | 4.6                | -         | D0283              |           | T0177                |           |
| Tunisia                 | .2 b               | .0        | -                  | -         | R0218              | S0486     | S0486                |           |
|                         |                    | .3        |                    |           |                    |           |                      |           |
| Uganda                  | 11.3 bc            | 20.5 b    | 5.0 b              | -         | U0081              | U0081     | U0081                |           |
| Western Sahara          | -                  | -         | -                  | -         |                    |           |                      |           |
| Zambia                  | 27.1 c             | 68.7      | 10.3               | -         | N0241              | B0406     | N0241                |           |
| Zimbabwe                | 31.1               | -         | 37.0 b             | 50.0      | M0688              |           | A0267                | C0364     |
| <b>ASIA AND OCEANIA</b> |                    |           |                    |           |                    |           |                      |           |
| Australia               | .2                 | .4        | -                  | -         | R0130              | N0222     |                      |           |
| Bahrain                 | .2                 | .9        | -                  | -         | B0164              | B0164     |                      |           |
| Bangladesh              | .0                 | 20.0      | -                  | -         | H0156              | S0554     |                      |           |
|                         |                    | .4 c      |                    |           |                    | A0287     |                      |           |
|                         |                    | 2.5       |                    |           |                    | I0050     |                      |           |
|                         |                    | 1.8       |                    |           |                    | A0287     |                      |           |
| Burma                   | 2.3                | 43.0      | 1.8                | 7.0       | M0620              | M0620     | M0620                | M0620     |
| Cambodia                | 2.7                | 26.3      | 1.7                | 29.9      | C0357              | C0357     | C0357                | C0357     |
| China, Hong Kong        | .1                 | -         | -                  | -         | T0246              |           |                      |           |
| China, Mainland         | .0                 | .0        | .0                 | 4.6       | F0097              | Q0022     | Q0022                | Q0022     |
|                         |                    |           |                    | 79.3      |                    | Q0022     |                      | Q0022     |
| China, Taiwan           |                    |           |                    |           |                    | Y0031     |                      |           |
|                         |                    | 14.1      |                    |           |                    | C0374     |                      |           |
| Cyprus                  | .0                 | .0        | -                  | -         | S0486              | S0486     |                      |           |
| India                   | .1 c               | 4.8 c     | .0                 | .4        | N0305              | N0305     | N0305                | N0305     |
|                         | 3.5 c              | 52.3      | .8 b               | 64.3 b    | N0305              | N0305     | N0288                | N0288     |
| Indonesia               | .0                 | .2        | -                  | 26.5 b    | D0253              | P0218     |                      | S0580     |
|                         |                    | 14.0 b    |                    |           |                    | W0190     |                      |           |
| Iran                    | .0 b               | .5        | -                  | -         | S0486              | S0486     |                      |           |
| Iraq                    | .0                 | .0        | -                  | -         | S0486              | S0486     |                      |           |
| Japan                   | .0                 | 0.0       | -                  | -         | K0379              | K0388     |                      |           |
|                         |                    | 2.9       | -                  |           |                    | K0388     |                      |           |
| Jordan                  | .0                 | .0        | -                  | -         | S0486              | S0486     |                      |           |
| Kuwait                  | .0                 | .0        | -                  | -         | K0303              | S0486     |                      |           |
|                         |                    | .0        |                    |           |                    | S0486     |                      |           |
| Laos                    | .4                 | -         | -                  | -         | L0262              |           |                      |           |
| Malaysia                | .0                 | 6.3       | .1                 | .9        | I0054              | I0054     | J0058                | J0058     |
|                         |                    | 18.0 b    |                    |           |                    | E0078     |                      |           |
| Mongolia                | -                  | 1.0       | -                  | -         |                    | W0189     |                      |           |
| Nepal                   | .2                 | 17.0 b    | -                  | 3.7 b     | S0520              | U0088     |                      | M0684     |
|                         |                    | 40.4      |                    |           |                    | S0520     |                      |           |
| New Zealand             | .0                 | .5        | -                  | -         | N0242              | N0242     |                      |           |
| Oman                    | .0                 | .0 b      | -                  | -         | S0486              | S0486     |                      |           |
| Pakistan                | .0                 | .5        | -                  | 1.7 b     | K0392              | K0392     |                      | S0599     |

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region and Country             | Capital/Major City |           | Outside Major City |           | Urban City Sources |           | Outside City Sources |           |
|--------------------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
|                                | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk             | High Risk |
| Papua New Guinea               | -                  | 16.0 b    | -                  | -         |                    | W0173     |                      |           |
| Philippines                    | -                  | .1        | -                  | -         |                    | W0173     |                      |           |
|                                |                    | .0        |                    |           |                    | W0173     |                      |           |
| Qatar                          | .0                 | 4.5       | -                  | -         | S0486              | S0486     |                      |           |
| Singapore                      | .0                 | .5 b      | -                  | -         | S0571              | S0519     |                      |           |
| Sri Lanka                      | .0                 | .0        | .0                 | .0        | S0484              | S0484     | S0484                | S0484     |
| Syria                          | .0                 | .1        | -                  | -         | S0486              | S0483     |                      |           |
| Thailand                       | 1.7                | 17.5      | -                  | -         | W0192              | W0192     |                      |           |
| Turkey                         | .0                 | .1        | -                  | -         | E0084              | T0203     |                      |           |
| Vanuatu                        | .0                 | -         | -                  | -         | W0172              |           |                      |           |
| Vietnam                        | .8                 | 23.4 b    | .1                 | 3.5       | N0287              | N0287     | N0287                | N0287     |
|                                |                    | 83.7      |                    | 23.4      |                    | N0287     |                      | N0287     |
| Western Samoa                  | .0                 | -         | -                  | -         | W0172              |           |                      |           |
| Yemen                          | .0                 | 2.9       | -                  | -         | S0486              | S0486     |                      |           |
| <b>LATIN AMERICA/CARIBBEAN</b> |                    |           |                    |           |                    |           |                      |           |
| Argentina                      | 2.0                | 14.0      | 1.0 c              | 2.8       | R0247              | M0723     | K0405                | B0390     |
| Barbados                       | 1.1                | -         | -                  | -         | P0200              |           |                      |           |
| Bolivia                        | .5                 | 2.0 b     | -                  | -         | Z0075              | Z0075     |                      |           |
| Brazil                         | 1.6                | 42.0      | .7                 | 1.6       | S0575              | M0646     | P0253                | A0281     |
| Chile                          | .1                 | 3.5       | -                  | .3        | C0318              | C0318     | C0318                |           |
| Colombia                       | .3                 | .1 b      | .2                 | .3 b      | B0473              | N0273     | B0473                | N0273     |
| Costa Rica                     | .3                 | 1.1       | .1                 | -         | M0574              | M0725     | M0574                |           |
|                                |                    | 5.7       |                    |           |                    | M0725     |                      |           |
| Cuba                           | .0                 | -         | -                  | -         | M0484              |           |                      |           |
| Dominican Rep.                 | 1.2                | 4.6 c     | 3.1                | 7.5       | D0267              | D0267     | D0267                | D0267     |
| El Salvador                    | .3                 | 6.0       | .2                 | -         | B0410              | M0720     | B0410                |           |
| Guatemala                      | .8 c               | 4.7       | .0                 | 4.0 b     | A0276              | A0276     | A0273                | A0273     |
| Guyana                         | 3.8                | 43.6      | -                  | -         | W0121              | P0197     |                      |           |
| Haiti                          | 3.8                | -         | 3.8                | -         | L0303              |           | L0303                |           |
| Honduras                       | 5.0 b              | 13.0      |                    | 3.0       | T0200              | B0383     |                      | B0383     |
| Jamaica                        | 1.0                | 2.5       | -                  | -         | J0059              | S0597     |                      |           |
| Martinique                     | .0                 | -         | -                  | -         | M0632              |           |                      |           |
| Mexico                         | .1                 | .3        | -                  | -         | L0238              | L0304     |                      |           |
| Montserrat                     | 1.0                | -         | -                  | -         | C0321              |           |                      |           |
| Nicaragua                      | -                  | 2.0 b     | -                  | -         |                    | G0303     |                      |           |
| Panama                         | .9                 | .3        | -                  | -         | G0263              | G0263     |                      |           |
| Peru                           | .6                 | 1.6       | .0                 | 3.4 b     | M0705              | C0340     | S0517                | J0086     |
|                                |                    | 12.2      |                    |           |                    | J0086     |                      |           |
| Saint Lucia                    | .1                 | -         | -                  | -         | C0321              |           |                      |           |
| Saint Vincent & Grenadines     | .5                 | -         | -                  | -         | C0321              |           |                      |           |
| Trinidad & Tobago              | 3.8                | 5.9       | -                  | -         | J0089              | L0243     |                      |           |
| Uruguay                        | .1 c               | .5 c      | -                  | -         | B0373              | B0373     | B0374                | B0374     |
|                                |                    |           |                    |           |                    | B0376     | B0376                |           |
|                                |                    |           |                    |           |                    | B0378     | B0378                |           |
|                                |                    |           | 24.4 c             |           |                    | B0373     |                      |           |

Table 1: Estimates of HIV-1 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region and Country | Capital/Major City |           | Outside Major City |           | Urban City Sources      |           | Outside City Sources |           |
|--------------------|--------------------|-----------|--------------------|-----------|-------------------------|-----------|----------------------|-----------|
|                    | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk                | High Risk | Low Risk             | High Risk |
| Venezuela          | .0                 | 1.1b      | .0                 | -         | P0203                   | F0111     | P0203                |           |
| EUROPE             |                    |           |                    |           | B0374<br>B0376<br>B0378 |           |                      |           |
| Albania            | .0                 | -         | -                  | -         | E0084                   |           |                      |           |
| Armenia            | .1                 | 7.5       | .0                 | .0        | A0232                   | D0255     | A0232                | A0232     |
| Azerbaijan         | .1                 | .2        | -                  | -         | A0233                   | A0233     |                      | A0233     |
|                    |                    | 2.3       |                    |           |                         |           |                      |           |
| Belarus            | .0                 | 6.7       | .4 b               | 62.0      | W0184                   | B0380     | W0184                | D0255     |
| Bulgaria           | .0                 | 2.8       | -                  | -         | E0083                   | D0255     |                      |           |
| Croatia            | .0                 | -         | -                  | -         | E0084                   |           |                      |           |
| Czech Republic     | .0                 | .0        | -                  | -         | W0184                   | C0291     |                      |           |
|                    |                    | .2        |                    |           |                         | M0556     |                      |           |
| Estonia            | .0                 | .0        | -                  | -         | E0084                   | D0255     |                      |           |
| Georgia            | .0                 | .0        | -                  | -         | E0084                   | G0250     |                      |           |
| Hungary            | .0                 | .0        | -                  | -         | W0184                   | D0255     |                      |           |
| Kazakhstan         | .0                 | .0        | -                  | -         | K0301                   | K0301     |                      |           |
| Kyrgyzstan         | .0                 | -         | -                  | -         | E0083                   |           |                      |           |
| Latvia             | .1                 | .1        | -                  | -         | W0184                   | L0270     |                      |           |
|                    |                    | 11.0      |                    |           |                         | L0270     |                      |           |
| Lithuania          | .0                 | .0        | -                  | -         | E0084                   | L0268     |                      |           |
| Macedonia, FYR     | .0                 | -         | -                  | -         | E0084                   |           |                      |           |
| Moldova            | .0                 | 1.3       | -                  | -         | E0084                   | M0581     |                      |           |
| Poland             | .0                 | -         | -                  | 38.0      | E0084                   |           |                      | A0208     |
| Romania            | .0                 | .3        | -                  | -         | E0084                   | T0237     |                      |           |
| Russia             | .0                 | 15.3      | -                  | 5.9       | B0466                   | S0552     |                      | L0288     |
|                    |                    | 2.3       |                    |           |                         | B0466     |                      |           |
| Slovakia           | .0                 | .0        | -                  | -         | W0184                   | S0477     |                      |           |
| Slovenia           | .0                 | 1.7       | -                  | -         | K0350                   | K0350     |                      |           |
| Tajikistan         | .0                 | -         | -                  | -         | E0083                   |           |                      |           |
| Turkmenistan       | .0                 | -         | -                  | -         | E0083                   |           |                      |           |
| Ukraine            | .2                 | 1.8       | .8                 | 3.9 b     | W0184                   | U0075     | W0184                | D0255     |
|                    |                    | 64.0      |                    | 28.1      |                         | S0579     |                      | U0075     |
| Uzbekistan         | .0                 | -         | -                  | -         | E0083                   |           |                      |           |

- No data found

\* See table 2 for HIV-2 data

a Rate represents infection with HIV1 only and dual infection (HIV1 and HIV2), therefore addition of rates from table 1 and 2 is not advised.

b Data are best available but are not necessarily reliable due to small (&lt;100) or unknown sample size.

c Data combined.

## NOTES:

Definition: High risk--prostitutes and clients, STD patients, or other persons with known risk factors.

Low risk--pregnant women, blood donors, or other persons with no known risk factors.

SOURCE: U.S. Census Bureau, HIV/AIDS Surveillance Data Base, 7/2002 Update

Table 2: Estimates of HIV-2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region and Country  | Capital/Major City |           | Outside Major City |           | Urban City Sources |           | Outside City Sources |           |
|---------------------|--------------------|-----------|--------------------|-----------|--------------------|-----------|----------------------|-----------|
|                     | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk           | High Risk | Low Risk             | High Risk |
| <b>AFRICA</b>       |                    |           |                    |           |                    |           |                      |           |
| * Benin             | .3 a               | -         | .2 a               | -         | A0275              |           | A0275                |           |
| * Burkina Faso      | -                  | 4.9 a     | .2 a               | -         |                    | 00113     | F0140                |           |
| * Congo, Dem. Rep.  | -                  | .0        | -                  | -         |                    | M0549     |                      |           |
| * Cote d'Ivoire     | 1.8 a              | -         | .7 a               | -         | P0231              |           | P0231                |           |
| * Equatorial Guinea | -                  | .0        | -                  | -         |                    | Z0077     |                      |           |
| * Gambia, The       | .7                 | -         | 1.8                | -         | C0385              |           | C0385                |           |
| * Ghana             | .0 c               | 7.1 a     | .8 a               | -         | G0261              | A0300     | G0261                |           |
| * Guinea-Bissau     | 3.8 a              | -         | 9.6                | -         | N0295              |           | C0265                |           |
| * Mali              | -                  | 2.9       | -                  | 5.6       |                    | M0676     |                      | M0676     |
| * Niger             | -                  | 7.1 a     | -                  | -         |                    | H0141     |                      |           |
| * Nigeria           | -                  | 1.3 a     | -                  | 1.5 a     |                    | E0059     |                      | E0059     |
| * Senegal           | .3 a               | 6.1 a     | 2.4 a              | 9.2 a     | M0717              | M0717     | M0717                | M0717     |

- No data found

\* See table 1 for HIV-1 data

a Rate represents infection with HIV2 only and dual infection (HIV1 and HIV2),  
therefore addition of rates from table 1 and 2 is not advised.b Data are best available but are not necessarily reliable due to small (<100) or  
unknown sample size.

c Data combined.

## NOTES:

Definition: High risk--prostitutes and clients, STD patients, or other persons with  
known risk factors.

Low risk--pregnant women, blood donors, or other persons with no known risk factors.

SOURCE: U.S. Census Bureau, HIV/AIDS Surveillance Data Base, 7/2002 Update

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country     | Risk Geographic<br>Area Area | Year      | Sub-population | Sex   | Age    | Prev.<br>Rate | Sample<br>Size | Data<br>Type | Test<br>Type | Source<br>ID |
|------------------------|------------------------------|-----------|----------------|-------|--------|---------------|----------------|--------------|--------------|--------------|
| <b>*AFRICA</b>         |                              |           |                |       |        |               |                |              |              |              |
| ALGERIA                | +UL TAMANRASSET              | 2000(?)   | PREGNANT WOMEN | F ALL | 1.0 b  |               | N/AHIV         | UNK          |              | Y0043        |
|                        | +UH TAMANRASSET              | 2000(?)   | PROSTITUTES    | F ALL | 20.0 b |               | N/AHIV         | UNK          |              | Y0043        |
| ANGOLA                 | UL LUANDA                    | 1999      | PREGNANT WOMEN | F ALL | 3.4 b  |               | N/AHIV         | UNK          |              | U0057        |
|                        | UH LUANDA                    | 1999      | PROSTITUTES    | F ALL | 19.4 b |               | N/AHIV         | UNK          |              | G0264        |
|                        | OL CABINDA PROVINCE          | 1999      | PREGNANT WOMEN | F ALL | 8.0 b  |               | N/AHIV         | UNK          |              | G0264        |
| BENIN                  | UL COTONOU                   | 1999      | PREGNANT WOMEN | F ALL | 2.3 a  |               | 612 HIV1       | UNK          |              | A0275        |
|                        | UL2COTONOU                   | 1999      | PREGNANT WOMEN | F ALL | .3 a   |               | 612 HIV2       | UNK          |              | A0275        |
|                        | UH COTONOU                   | 1998-1999 | PROSTITUTES    | F ALL | 41.0   |               | 445 HIV        | ELISA*2      |              | A0259        |
|                        | OL SEME PODJI                | 1999      | PREGNANT WOMEN | F ALL | 5.7 a  |               | 455 HIV1       | UNK          |              | A0275        |
|                        | OL2SEME PODJI                | 1999      | PREGNANT WOMEN | F ALL | .2 a   |               | 455 HIV2       | UNK          |              | A0275        |
|                        | OH NATITINGOU                | 1999      | STD PTS.       | B ALL | 8.3    |               | 133 HIV1       | UNK          |              | A0275        |
| BOTSWANA               | +UL FRANCISTOWN              | 2001      | PREGNANT WOMEN | F ALL | 44.9   |               | 494 HIV        | ELISA        |              | M0685        |
|                        | +UH FRANCISTOWN              | 2001      | STD PTS.       | M ALL | 65.8   |               | 319 HIV        | ELISA        |              | M0685        |
|                        | +OL MAHALAPYE DIST           | 2001      | PREGNANT WOMEN | F ALL | 34.8   |               | 336 HIV        | ELISA        |              | M0685        |
|                        | +OH MAHALAPYE DIST           | 2001      | STD PTS.       | M ALL | 54.7 b |               | 86 HIV         | ELISA        |              | M0685        |
| BURKINA<br>FASO        | +UL BOBO-DIOULASSO/22000     |           | PREGNANT WOMEN | F ALL | 6.2 c  |               | 610 HIV        | ELISA, RAPID |              | B0445        |
|                        | +UH BOBO-DIOULASSO           | 1998-2000 | PROSTITUTES    | F ALL | 32.9 a |               | 447 HIV1       | UNK          |              | O0113        |
|                        | +UH2BOBO-DIOULASSO           | 1998-2000 | PROSTITUTES    | F ALL | 4.9 a  |               | 447 HIV2       | UNK          |              | O0113        |
|                        | +OL HOUNDE DIST              | 2000      | PREGNANT WOMEN | F ALL | 1.5 a  |               | 3140 HIV1      | UNK          |              | F0140        |
|                        | +OL2HOUNDE DIST              | 2000      | PREGNANT WOMEN | F ALL | .2 a   |               | 3140 HIV2      | UNK          |              | F0140        |
| BURUNDI                | UL BUJUMBURA                 | 1998      | PREGNANT WOMEN | F ALL | 18.6   |               | 291 HIV        | UNK          |              | N0239        |
|                        | OL JENDA (RURAL)             | 1997      | PREGNANT WOMEN | F ALL | 3.9    |               | 259 HIV        | UNK          |              | B0386        |
| CAMEROON               | +UL YAOUNDE                  | 2000      | PREGNANT WOMEN | F ALL | 10.3   |               | 300 HIV1       | ELISA*2      |              | C0358        |
|                        | UH YAOUNDE                   | 1997-1998 | PROSTITUTES    | F ALL | 33.3   |               | 336 HIV        | UNK          |              | B0406        |
|                        | +OL FOUMBAN                  | 2000      | PREGNANT WOMEN | F ALL | 10.3 b |               | 87 HIV1        | ELISA*2      |              | C0358        |
| C. AFRICAN<br>REPUBLIC | UL BANGUI/3 SITES            | 1996      | PREGNANT WOMEN | F ALL | 11.7 c |               | 697 HIV        | ELISA*2      |              | M0541        |
|                        | +UH BANGUI                   | 2001(?)   | STD PTS.       | F ALL | 26.3   |               | 300 HIV1       | UNK          |              | M0715        |
|                        | OL BANGASSOU                 | 1996      | PREGNANT WOMEN | F ALL | 15.3   |               | 261 HIV        | ELISA*2      |              | M0541        |
|                        | OH BOUZOUN                   | 1996      | STD PTS.       | B ALL | 33.3   |               | 150 HIV        | ELISA*2      |              | M0541        |
| CHAD                   | UL N'DJAMENA/3S              | 2000      | PREGNANT WOMEN | F ALL | 6.7 c  |               | 1960 HIV       | UNK          |              | P0236        |
|                        | OL 4 SITES                   | 2000      | PREGNANT WOMEN | F ALL | 7.5 c  |               | 1816 HIV       | UNK          |              | P0236        |
|                        | OH 7 SITES                   | 2000      | STD PTS.       | B ALL | 14.3 c |               | 602 HIV        | UNK          |              | P0236        |

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Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country        | Risk Geographic<br>Area Area | Year      | Sub-population   | Sex | Age | Prev.<br>Rate | Sample<br>Size | Data<br>Type | Test<br>Type         | Source<br>ID |
|---------------------------|------------------------------|-----------|------------------|-----|-----|---------------|----------------|--------------|----------------------|--------------|
| COMOROS                   | UL MORONI                    | 1997      | PREGNANT WOMEN   | F   | ALL | .0 c          | 435            | HIV          | UNK                  | C0317        |
|                           | OL MITSAMIOULI               | 1997      | PREGNANT WOMEN   | F   | ALL | .0            | 360            | HIV          | UNK                  | C0317        |
| CONGO                     | UL BRAZZAVILLE               | 2000      | PREGNANT WOMEN   | F   | ALL | 5.4 b         | N/A            | HIV          | RAPID*2              | L0302        |
| CONGO,<br>DEM. REP.<br>OF | +UL KINSHASA                 | 2000      | PREGNANT WOMEN   | F   | ALL | 4.1           | 2730           | HIV1         | UNK                  | D0284        |
|                           | UH KINSHASA                  | 1997      | PROSTITUTES      | F   | ALL | 29.0          | 100            | HIV1         | RAPID, ELISA,<br>LIA | M0549        |
|                           | UH2KINSHASA                  | 1997      | PROSTITUTES      | F   | ALL | .0            | 100            | HIV2         | RAPID, ELISA,<br>LIA | M0549        |
|                           | +OL ZONGO                    | 2000      | PREGNANT WOMEN   | F   | ALL | 6.0 b         | 84             | HIV1         | ELISA*2              | S0628        |
| COTE<br>D'IVOIRE          | UL ABIDJAN                   | 2000      | PREGNANT WOMEN   | F   | ALL | 9.0 a         | 343            | HIV1         | UNK                  | P0231        |
|                           | UL2ABIDJAN                   | 2000      | PREGNANT WOMEN   | F   | ALL | 1.8 a         | 343            | HIV2         | UNK                  | P0231        |
|                           | UH ABIDJAN                   | 1999      | PROSTITUTES      | F   | ALL | 36.0 b        | N/A            | HIV          | UNK                  | A0269        |
|                           | OL BOUAKE                    | 2000      | PREGNANT WOMEN   | F   | ALL | 7.1 a         | 310            | HIV1         | UNK                  | P0231        |
|                           | OL2BOUAKE                    | 2000      | PREGNANT WOMEN   | F   | ALL | .7 a          | 310            | HIV2         | UNK                  | P0231        |
| DJIBOUTI                  | UL NOT SPECIFIED             | 1998      | BLOOD DONORS     | B   | ALL | 2.4           | 620            | HIV          | UNK                  | B0362        |
|                           | UH NOT SPECIFIED             | 1998      | PROSTITUTES      | F   | ALL | 28.2          | 117            | HIV          | UNK                  | B0362        |
| EGYPT                     | UL NOT SPECIFIED             | 1999      | BLOOD DONORS     | B   | ALL | .0            | 124344         | HIV          | UNK                  | S0486        |
|                           | UH NOT SPECIFIED             | 1999      | STD PTS.         | B   | ALL | .0            | 775            | HIV          | UNK                  | S0486        |
| EQUATORIAL<br>GUINEA      | UL CONTINENTAL REG.          | 1999      | PREGNANT WOMEN   | F   | ALL | 3.3 b         | N/A            | HIV          | RAPID                | M0681        |
|                           | UH MALABO                    | 1995-1996 | STD PTS.         | B   | ALL | 3.2           | 380            | HIV1         | ELISA*3              | Z0077        |
|                           | UH2MALABO                    | 1995-1996 | STD PTS.         | B   | ALL | .0            | 380            | HIV2         | ELISA*3              | Z0077        |
| ERITREA                   | +UL NATIONAL                 | 2001      | PREGNANT WOMEN   | F   | ALL | 2.2           | 583            | HIV          | UNK                  | C0390        |
|                           | +UH NATIONAL                 | 2001      | PROSTITUTES      | F   | ALL | 24.1          | 581            | HIV          | UNK                  | C0390        |
|                           | OH NOT SPECIFIED             | 1999      | PROSTITUTES      | F   | ALL | 35.0 b        | N/A            | HIV          | UNK                  | U0076        |
| ETHIOPIA                  | UL ADDIS ABABA/4S            | 1999/2000 | PREGNANT WOMEN   | F   | ALL | 14.3 c        | 1191           | HIV          | ELISA                | E0073        |
|                           | +UH ADDIS ABABA              | 1998      | PROSTITUTES      | F   | ALL | 73.7          | 372            | HIV1         | RAPID, ELISA, WB     | A0237        |
|                           | OL METU                      | 1999-2000 | PREGNANT WOMEN   | F   | ALL | 3.1           | 260            | HIV          | ELISA                | E0073        |
|                           | OH MOYALE                    | 1998      | PROSTITUTES-REG. | F   | ALL | 16.2 b        | 99             | HIV          | ELISA*2, WB          | M0327        |
| GABON                     | UL FOUR CITIES               | 1996-1997 | PREGNANT WOMEN   | F   | ALL | 4.7           | 129            | HIV          | UNK                  | M0535        |
|                           | UH FOUR CITIES               | 1996-1997 | STD PTS.         | B   | ALL | 16.7 b        | 60             | HIV          | UNK                  | M0535        |
| THE<br>GAMBIA             | +UL SEREKUNDA                | 2000-2001 | PREGNANT WOMEN   | F   | ALL | .9            | 3000           | HIV1         | ELISA                | C0385        |
|                           | +UL2SEREKUNDA                | 2000-2001 | PREGNANT WOMEN   | F   | ALL | .7            | 3000           | HIV2         | ELISA                | C0385        |
|                           | +OL SIBANOR                  | 2000-2001 | PREGNANT WOMEN   | F   | ALL | 2.8           | 1613           | HIV1         | ELISA                | C0385        |
|                           | +OL2SIBANOR                  | 2000-2001 | PREGNANT WOMEN   | F   | ALL | 1.8           | 1613           | HIV2         | ELISA                | C0385        |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country | Risk Geographic<br>Area Area  | Year           | Sub-population          | Sex   | Age    | Prev.<br>Rate | Sample<br>Size | Data<br>Type           | Test<br>Type | Source<br>ID |
|--------------------|-------------------------------|----------------|-------------------------|-------|--------|---------------|----------------|------------------------|--------------|--------------|
| GHANA              | UL ACCRA/2 SITES              | 1998           | PREGNANT WOMEN          | F ALL | 2.7 c  | 885           | HIV1           | ELISA, RAPID,<br>LIA   | G0261        |              |
|                    | UL2ACCRA/2 SITES              | 1998           | PREGNANT WOMEN          | F ALL | .0 c   | 885           | HIV2           | ELISA, RAPID,<br>LIA   | G0261        |              |
|                    | +UH GT. ACCRA REGION1997-1999 | PROSTITUTES    |                         | F ALL | 47.0 a | 1013          | HIV1           | ELISA, RAPID*2,<br>LIA | A0300        |              |
|                    | +UH2GT. ACCRA REGION1997-1999 | PROSTITUTES    |                         | F ALL | 7.1 a  | 1013          | HIV2           | ELISA, RAPID*2,<br>LIA | A0300        |              |
|                    | OL CAPE COAST                 | 1998           | PREGNANT WOMEN          | F ALL | 3.4 a  | 500           | HIV1           | ELISA, RAPID,<br>LIA   | G0261        |              |
|                    | OL2CAPE COAST                 | 1998           | PREGNANT WOMEN          | F ALL | .8 a   | 500           | HIV2           | ELISA, RAPID,<br>LIA   | G0261        |              |
| GUINEA             | UL CONAKRY                    | 1996           | PREGNANT WOMEN          | F ALL | 1.5 b  | N/A           | HIV1,2         | UNK                    | G0285        |              |
|                    | OL GUECKEDOU                  | 1996           | PREGNANT WOMEN          | F ALL | 1.4 b  | N/A           | HIV1,2         | UNK                    | N0215        |              |
| GUINEA-BISSAU      | +UL BISSAU                    | 2000           | PREGNANT WOMEN          | F ALL | 4.3 a  | 1502          | HIV1           | UNK                    | N0295        |              |
|                    | +UL2BISSAU                    | 2000           | PREGNANT WOMEN          | F ALL | 3.8 a  | 1502          | HIV2           | UNK                    | N0295        |              |
|                    | OL FOUR RURAL TOWNS1997(?)    | WOMEN          |                         | F ALL | 3.4    | 146           | HIV1           | ELISA*3                | C0265        |              |
|                    | OL2FOUR RURAL TOWNS1997(?)    | WOMEN          |                         | F ALL | 9.6    | 146           | HIV2           | ELISA*3                | C0265        |              |
| KENYA              | +UL NAIROBI                   | 1999-2000      | PREGNANT WOMEN          | F ALL | 15.0   | 7071          | HIV1           | UNK                    | F0134        |              |
|                    | UH KISUMU                     | 1997-1998      | PROSTITUTES             | F ALL | 74.7   | 296           | HIV            | UNK                    | B0406        |              |
|                    | +OL TIWI (SEMIRURAL)          | 2000           | PREGNANT WOMEN          | F ALL | 14.4   | 298           | HIV            | UNK                    | N0255        |              |
| LESOTHO            | +UL MASERU                    | 2000           | PREGNANT WOMEN          | F ALL | 42.2 b | N/A           | HIV            | ELISA*2                | L0308        |              |
|                    | +UH MASERU                    | 2000           | STD PTS.                | B ALL | 65.2 b | N/A           | HIV            | ELISA*2                | L0308        |              |
|                    | +OL MOKHOTLONG (RUR)          | 2000           | PREGNANT WOMEN          | F ALL | 12.3 b | N/A           | HIV            | ELISA*2                | L0308        |              |
|                    | +OH MOKHOTLONG (RUR)          | 2000           | STD PTS.                | B ALL | 39.4 b | N/A           | HIV            | ELISA*2                | L0308        |              |
| LIBERIA            | UL NOT SPECIFIED              | 1998           | PREGNANT WOMEN          | F ALL | 10.1 b | 99            | HIV            | RAPID*2                | L0279        |              |
|                    | UH NOT SPECIFIED              | 1997           | TEST. CTR.<br>ATTENDEES | B ALL | 28.7 b | N/A           | HIV            | UNK                    | E0064        |              |
| LIBYA              | UL NOT SPECIFIED              | 1998           | PREGNANT WOMEN          | F ALL | .0     | 1000          | HIV            | UNK                    | S0486        |              |
|                    | UH NOT SPECIFIED              | 1998           | IVDU                    | B ALL | .5     | 400           | HIV            | UNK                    | S0486        |              |
| MADAGASCAR         | +UL ANTANANARIVO              | 2000           | BLOOD DONORS            | B ALL | 1.0    | 202           | HIV1           | ELISA, WB              | R0251        |              |
|                    | UH EIGHT SITES                | 2000           | STD PTS.                | B ALL | 1.0    | 2021          | HIV            | ELISA*2                | U0077        |              |
|                    | OL ANTSIRANANA PR.            | 1996           | PREGNANT WOMEN          | F ALL | .4     | 529           | HIV            | ELISA, WB              | R0173        |              |
|                    | +OH ANTSIRANANA PR.           | 2000           | STD PTS.                | B ALL | 1.0 b  | N/A           | HIV            | UNK                    | R0253        |              |
| MALAWI             | UL BLANTYRE                   | 2001           | PREGNANT WOMEN          | F ALL | 28.5   | 650           | HIV            | ELISA                  | N0278        |              |
|                    | OL EIGHT DIST./RUR            | 2001           | PREGNANT WOMEN          | F ALL | 10.7   | 1372          | HIV            | ELISA                  | N0278        |              |
| MALI               | +UL BAMAKO DISTRICT           | 2001           | PREGNANT WOMEN          | F ALL | 5.8    | 343           | HIV            | RAPID                  | S0627        |              |
|                    | UH BAMAKO                     | 2000(?)        | PROSTITUTES             | F ALL | 21.0   | 105           | HIV1           | UNK                    | M0676        |              |
|                    | UH2BAMAKO                     | 2000(?)        | PROSTITUTES             | F ALL | 2.9    | 105           | HIV2           | UNK                    | M0676        |              |
|                    | +OL KOULIKORO REGION1999      | PREGNANT WOMEN |                         | F ALL | .7     | 150           | HIV1,2         | RAPID*2, ELISA         | B0477        |              |
|                    | OH SIKASSO                    | 2000(?)        | PROSTITUTES             | F ALL | 35.5   | 107           | HIV1           | UNK                    | M0676        |              |
|                    | OH2SIKASSO                    | 2000(?)        | PROSTITUTES             | F ALL | 5.6    | 107           | HIV2           | UNK                    | M0676        |              |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country | Risk Geographic<br>Area Area | Year      | Sub-population | Sex | Age | Prev.<br>Rate | Sample<br>Size | Data<br>Type   | Test<br>Type     | Source<br>ID |
|--------------------|------------------------------|-----------|----------------|-----|-----|---------------|----------------|----------------|------------------|--------------|
| MAURITANIA         | OH FOUR CITIES               | 1996(?)   | STD PTS.       | B   | ALL | 1.7           | 628            | HIV            | ELISA*2          | A0173        |
| MAURITIUS          | OL NOT SPECIFIED             | 1999      | PREGNANT WOMEN | F   | ALL | .0            | 12979          | HIV            | ELISA*2          | P0229        |
|                    | OH NOT SPECIFIED             | 1997-1998 | PROSTITUTES    | F   | ALL | 7.5           | 107            | HIV            | UNK              | M0594        |
| MOROCCO            | UL CASABLANCA                | 1999      | PREGNANT WOMEN | F   | ALL | .7b           | N/AHIV         | UNK            |                  | M0638        |
|                    | UH CASABLANCA                | 1999      | STD PTS.       | B   | ALL | 1.3b          | N/AHIV         | UNK            |                  | M0638        |
|                    | OL MEKNES                    | 1999      | PREGNANT WOMEN | F   | ALL | .0b           | N/AHIV         | UNK            |                  | M0638        |
|                    | OH MEKNES                    | 1999      | STD PTS.       | B   | ALL | .0b           | N/AHIV         | UNK            |                  | M0638        |
| MOZAMBIQUE         | +UL MAPUTO                   | 2001(?)   | PREGNANT WOMEN | F   | ALL | 15.0b         | N/AHIV         | UNK            |                  | N0283        |
|                    | UH MAPUTO                    | 1998      | STD PTS.       | B   | ALL | 9.0b          | N/AHIV         | UNK            |                  | A0228        |
|                    | OL TETE                      | 1998      | PREGNANT WOMEN | F   | ALL | 17.0          | 800            | HIV            | ELISA, RAPID     | A0228        |
|                    | OH TETE                      | 1988      | STD PTS.       | B   | ALL | 27.3b         | N/AHIV         | UNK            |                  | A0228        |
| NAMIBIA            | UL WINDHOEK                  | 1998      | PREGNANT WOMEN | F   | ALL | 22.7          | 207            | HIV            | ELISA            | N0251        |
|                    | UH WINDHOEK                  | 1998      | STD PTS.       | B   | ALL | 44.6          | 222            | HIV            | UNK              | N0251        |
|                    | OL NANKUDU(RURAL)            | 1998      | PREGNANT WOMEN | F   | ALL | 12.6          | 198            | HIV            | ELISA            | N0251        |
|                    | OH NANKUDU(RURAL)            | 1998      | STD PTS.       | B   | ALL | 27.7b         | 65             | HIV            | UNK              | N0251        |
| NIGER              | +UL NIAMEY                   | 2000-2001 | PREGNANT WOMEN | F   | ALL | 2.0b          | N/AHIV         | UNK            |                  | D0278        |
|                    | UH NIAMEY                    | 1997(?)   | PROSTITUTES    | F   | ALL | 23.6a         | 140            | HIV1           | ELISA            | H0141        |
|                    | UH2NIAMEY                    | 1997(?)   | PROSTITUTES    | F   | ALL | 7.1a          | 140            | HIV2           | ELISA            | H0141        |
|                    | +OL MARADI                   | 2000-2001 | PREGNANT WOMEN | F   | ALL | 1.0b          | N/AHIV         | UNK            |                  | D0278        |
| NIGERIA            | +UL LAGOS STATE/SS           | 2001      | PREGNANT WOMEN | F   | ALL | 3.5c          | 1294           | HIV1,2 RAPID*2 |                  | N0282        |
|                    | UH LAGOS STATE               | 1996      | PROSTITUTES    | F   | ALL | 30.5a         | 236            | HIV1           | UNK              | E0059        |
|                    | UH2LAGOS STATE               | 1996      | PROSTITUTES    | F   | ALL | 1.3a          | 236            | HIV2           | UNK              | E0059        |
|                    | +OL NASARAWA STATE           | 2001      | PREGNANT WOMEN | F   | ALL | 5.3           | 266            | HIV1,2 RAPID*2 |                  | N0282        |
|                    | OH MAIDUGURI                 | 1996      | PROSTITUTES    | F   | ALL | 60.6a         | 137            | HIV1           | UNK              | E0059        |
|                    | OH2MAIDUGURI                 | 1996      | PROSTITUTES    | F   | ALL | 1.5a          | 137            | HIV2           | UNK              | E0059        |
| RWANDA             | UL KIGALI/3 SITES            | 1998-1999 | PREGNANT WOMEN | F   | ALL | 13.3c         | 1268           | HIV            | ELISA            | R0224        |
|                    | UH KIGALI/2 SITES            | 1996      | STD PTS.       | B   | ALL | 42.1c         | 590            | HIV            | ELISA            | V0089        |
|                    | OL BYUMBA(RURAL)             | 1998-1999 | PREGNANT WOMEN | F   | ALL | 7.0           | 414            | HIV            | ELISA*2          | R0224        |
|                    | OH RULI(RURAL)               | 1996      | STD PTS.       | B   | ALL | 13.2          | 295            | HIV            | ELISA            | V0089        |
| SENEGAL            | +UL DAKAR                    | 2001      | PREGNANT WOMEN | F   | ALL | .6a           | 788            | HIV1           | ELISA*2, WB, LIA | M0717        |
|                    | +UL2DAKAR                    | 2001      | PREGNANT WOMEN | F   | ALL | .3a           | 788            | HIV2           | ELISA*2, WB, LIA | M0717        |
|                    | +UH DAKAR                    | 2001      | PROSTITUTES    | F   | ALL | 13.8a         | 966            | HIV1           | ELISA*2, WB, LIA | M0717        |
|                    | +UH2DAKAR                    | 2001      | PROSTITUTES    | F   | ALL | 6.1a          | 966            | HIV2           | ELISA*2, WB, LIA | M0717        |
|                    | +OL ZIGUINCHOR               | 2001      | PREGNANT WOMEN | F   | ALL | 1.2a          | 331            | HIV1           | ELISA*2, WB, LIA | M0717        |
|                    | +OL2ZIGUINCHOR               | 2001      | PREGNANT WOMEN | F   | ALL | 2.4a          | 331            | HIV2           | ELISA*2, WB, LIA | M0717        |
|                    | +OH ZIGUINCHOR               | 2000      | PROSTITUTES    | F   | ALL | 17.2a         | 261            | HIV1           | ELISA*2, WB, LIA | M0717        |
|                    | +OH2ZIGUINCHOR               | 2000      | PROSTITUTES    | F   | ALL | 9.2a          | 261            | HIV2           | ELISA*2, WB, LIA | M0717        |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country | Risk Geographic<br>Area Area  | Year                         | Sub-population   | Sex   | Age                                | Prev.<br>Rate                             | Sample<br>Size                                  | Data<br>Type | Test<br>Type                     | Source<br>ID                     |
|--------------------|---|------------------------------|--|-------|------------------------------------|---|---|--------------|----------------------------------|----------------------------------|
| SEYCHELLES         | UL NOT SPECIFIED  | 1999                         | PREGNANT WOMEN   | F ALL | .0                                 | 661                                       | HIV   | ELISA, WB    |                                  | S0522                            |
| SIERRA LEONE       | UL NATIONAL<br>UH NOT SPECIFIED   | 1996<br>1997                 | PREGNANT WOMEN<br>PROSTITUTES                                  | F ALL | 6.9 b<br>70.0 b                    | N/A HIV                                   | UNK   |              |                                  | M0635                            |
| SOMALIA            | UL MOGADISHU<br>OL HARGEISA<br>OH HARGEISA  | 1998<br>1999<br>1999         | PREGNANT WOMEN<br>PREGNANT WOMEN<br>STD PTS.                   | F ALL | .0<br>.7<br>.9                     | 223 HIV1<br>297 HIV<br>106 HIV            | ELISA*2, WB<br>RAPID*2, ELISA<br>RAPID*2, ELISA |              | K0355<br>D0257<br>D0257          |                                  |
| SOUTH AFRICA       | +UL KWAZULU-NATAL PF2001<br>UH CARLETONVILLE<br>+OL NORTHERN CAPE PF2001<br>OH SIX SITES            | 1998<br>1998<br>1997-1998    | PREGNANT WOMEN<br>PROSTITUTES<br>PREGNANT WOMEN<br>PROSTITUTES | F ALL | 33.5 b<br>69.0 b<br>15.9 b<br>56.0 | N/A HIV<br>N/A HIV<br>N/A HIV<br>175 HIV  | ELISA<br>ELISA<br>ELISA<br>UNK                  |              | R0232<br>W0161<br>R0232<br>R0223 |                                  |
| SUDAN              | UL JUBA   | 1998                         | PREGNANT WOMEN   | F ALL | 3.5 b                              | N/A HIV                                   | UNK   |              |                                  | S0480                            |
| SWAZILAND          | UL MANZINI REGION<br>UH MANZINI REGION<br>OL SHISELWENI REG<br>OH SHISELWENI REG                    | 2000<br>2000<br>2000<br>2000 | PREGNANT WOMEN<br>STD PTS.<br>PREGNANT WOMEN<br>STD PTS.       | F ALL | 41.0<br>51.3<br>27.0<br>51.8       | 614 HIV<br>665 HIV<br>430 HIV<br>340 HIV  | ELISA*2<br>ELISA*2<br>ELISA*2<br>ELISA*2        |              |                                  | S0521<br>S0521<br>S0521<br>S0521 |
| TANZANIA           | +UL DAR ES SALAAM/2000<br>+UH DAR ES SALAAM 2000<br>+OL MBEYA RG/CHIMALA2000<br>+OH BULYANHULU 2000 |                              | PREGNANT WOMEN<br>STD PTS.<br>PREGNANT WOMEN<br>PROSTITUTES    | F ALL | 12.2 bc<br>46.0<br>15.2 b<br>44.6  | N/A HIV<br>428 HIV<br>N/A HIV<br>101 HIV1 | ELISA<br>UNK<br>ELISA<br>UNK                    |              |                                  | T0249<br>T0249<br>T0249<br>C0386 |
| TOGO               | +UL LOME<br>OL CENTRAL REGION   | 2001<br>1997                 | PREGNANT WOMEN<br>PREGNANT WOMEN                               | F ALL | 7.9<br>4.6                         | 518 HIV<br>500 HIV                        | ELISA, WB<br>ELISA*2, RAPID                     |              |                                  | D0283<br>T0177                   |
| TUNISIA            | UL NATIONAL<br>UH NOT SPECIFIED<br>UH NOT SPECIFIED   | 2000<br>1999<br>1997         | PREGNANT WOMEN<br>PROSTITUTES<br>IVDU                          | F ALL | .2 b<br>.0<br>.3                   | N/A HIV<br>570 HIV<br>584 HIV             | UNK<br>UNK<br>UNK                               |              |                                  | R0218<br>S0486<br>S0486          |
| UGANDA             | +UL KAMPALA/2 SITES 2000<br>+UH KAMPALA 2000<br>+OL SOROTI 2000                                     |                              | PREGNANT WOMEN<br>STD PTS.<br>PREGNANT WOMEN                   | F ALL | 11.3 bc<br>20.5 b<br>5.0 b         | N/A HIV<br>N/A HIV<br>N/A HIV             | ELISA<br>ELISA<br>ELISA                         |              |                                  | U0081<br>U0081<br>U0081          |
| ZAMBIA             | UL LUSAKA/4 SITES 1998<br>UH NDOLA 1997-1998<br>OL MINGA(RURAL)                                     | 1998<br>1997-1998<br>1998    | PREGNANT WOMEN<br>PROSTITUTES<br>PREGNANT WOMEN                | F ALL | 27.1 c<br>68.7<br>10.3             | 2323 HIV<br>319 HIV<br>497 HIV            | RAPID*2, ELISA<br>UNK<br>RAPID*2, ELISA         |              |                                  | N0241<br>B0406<br>N0241          |
| ZIMBABWE           | +UL HARARE<br>OL BEITBRIDGE(RUR)<br>+OH MUTORASHANGA(R.)2001(?)                                     | 1999<br>1998<br>2001(?)      | PREGNANT WOMEN<br>PREGNANT WOMEN<br>PROSTITUTES                | F ALL | 31.1<br>37.0 b<br>50.0             | 177 HIV<br>N/A HIV<br>271 HIV             | RAPID, ELISA<br>UNK<br>UNK                      |              |                                  | M0688<br>A0267<br>C0364          |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country         | Risk Geographic<br>Area Area | Year      | Sub-population      | Sex   | Age   | Prev.<br>Rate | Sample<br>Size | Data<br>Type  | Test<br>Type | Source<br>ID |
|----------------------------|------------------------------|-----------|---------------------|-------|-------|---------------|----------------|---------------|--------------|--------------|
| <b>*ASIA &amp; OCEANIA</b> |                              |           |                     |       |       |               |                |               |              |              |
| AUSTRALIA                  | UL VICTORIA TERR.            | 1997      | HETEROSEXUALS       | F ALL | .2    | 837           | HIV            | UNK           |              | R0130        |
|                            | UH 6 URBAN SITES             | 1997      | HIGH RISK GROUPS    | M ALL | .4    | 3211          | HIV            | UNK           |              | N0222        |
| BAHRAIN                    | UL URBAN AREAS               | 1998      | PREGNANT WOMEN      | F ALL | .2    | 627           | HIV            | UNK           |              | B0164        |
|                            | UH URBAN AREAS               | 1998      | IVDU                | M ALL | .9    | 336           | HIV            | UNK           |              | B0164        |
| BANGLADESH                 | UL NOT SPECIFIED             | 1996      | BLOOD DONORS-VOL.   | F ALL | .0    | 800           | HIV            | ELISA         |              | H0156        |
|                            | UH DHAKA                     | 2000(?)   | PROSTITUTES         | F ALL | 20.0  | 1500          | HIV            | UNK           |              | S0554        |
|                            | +UH CENTRAL AREA/3S          | 2000-2001 | PROSTITUTES         | F ALL | .4c   | 1210          | HIV            | UNK           |              | A0287        |
|                            | UH DHAKA                     | 1998-1999 | IVDU                | B ALL | 2.5   | 402           | HIV            | ELISA,LIA     |              | I0050        |
|                            | +UH CENTRAL AREA             | 2000-2001 | IVDU                | B ALL | 1.8   | 401           | HIV            | UNK           |              | A0287        |
| BURMA                      | UL MANDALAY                  | 1999      | PREGNANT WOMEN      | F ALL | 2.3   | 400           | HIV            | UNK           |              | M0620        |
|                            | UH MANDALAY                  | 1999      | PROSTITUTES         | F ALL | 43.0  | 200           | HIV            | UNK           |              | M0620        |
|                            | OL DAWEI                     | 1999      | PREGNANT WOMEN      | F ALL | 1.8   | 394           | HIV            | UNK           |              | M0620        |
|                            | OH MONYWA                    | 1999      | STD PTS.            | F ALL | 7.0   | 200           | HIV            | UNK           |              | M0620        |
| CAMBODIA                   | +UL PHNOM PENH               | 2000      | PREGNANT WOMEN      | F ALL | 2.7   | 600           | HIV            | RAPID*2,ELISA |              | C0357        |
|                            | +UH PHNOM PENH               | 2000      | PROSTITUTES-DIRECT  | F ALL | 26.3  | 152           | HIV            | RAPID*2,ELISA |              | C0357        |
|                            | +OL PREY VENG PROV.          | 2000      | PREGNANT WOMEN      | F ALL | 1.7   | 300           | HIV            | RAPID*2,ELISA |              | C0357        |
|                            | +OH BATTAMBANG PROV.         | 2000      | PROSTITUTES-DIRECT  | F ALL | 29.9  | 147           | HIV            | RAPID*2,ELISA |              | C0357        |
| CHINA,<br>HONG KONG        | +UL HONG KONG                | 1999      | PREGNANT WOMEN      | F ALL | .1    | 5459          | HIV            | RAPID,WB*2    |              | T0246        |
| CHINA,<br>MAINLAND         | UL 16 CITIES                 | 1997(?)   | PREGNANT WOMEN      | F ALL | .0    | 8596          | HIV            | ELISA*2,WB    |              | F0097        |
|                            | UH BEIJING                   | 2000      | PROSTITUTES         | F ALL | .0    | 257           | HIV            | UNK           |              | Q0022        |
|                            | UH BEIJING                   | 2000      | IVDU                | B ALL | .0    | 114           | HIV            | UNK           |              | Q0022        |
|                            | OL SICHUAN PROV.             | 2000      | PREGNANT WOMEN      | F ALL | .0    | 250           | HIV            | UNK           |              | Q0022        |
|                            | OH YUNNAN PROV.              | 2000      | PROSTITUTES         | F ALL | 4.6   | 370           | HIV            | UNK           |              | Q0022        |
|                            | OH YINING                    | 2000      | IVDU                | B ALL | 79.3  | 121           | HIV            | UNK           |              | Q0022        |
| CHINA,                     | UH TAIPEI & PREF.            | 1995-1996 | PROSTITUTES-BROTHEL | F ALL | .0    | 132           | HIV1           | ELISA,WB      |              | Y0031        |
| TAIWAN                     | +UH TAIPEI                   | 2000-2001 | GAY MEN             | M ALL | 14.1  | 284           | HIV1           | UNK           |              | C0374        |
| CYPRUS                     | UL NOT SPECIFIED             | 1999      | PREGNANT WOMEN      | F ALL | .0    | 2086          | HIV            | UNK           |              | S0486        |
|                            | UH NOT SPECIFIED             | 1999      | PROSTITUTES-BAR     | F ALL | .0    | 3603          | HIV            | UNK           |              | S0486        |
| INDIA                      | +UL NEW DELHI/4 S            | 2001      | PREGNANT WOMEN      | F ALL | .1c   | 1602          | HIV            | UNK           |              | N0305        |
|                            | +UL MUMBAI/5 SITES           | 2001      | PREGNANT WOMEN      | F ALL | 3.5c  | 2000          | HIV            | UNK           |              | N0305        |
|                            | +UH NEW DELHI/3 S            | 2001      | STD PTS.            | B ALL | 4.8c  | 630           | HIV            | UNK           |              | N0305        |
|                            | +UH MUMBAI                   | 2001      | PROSTITUTES         | F ALL | 52.3  | 155           | HIV            | UNK           |              | N0305        |
|                            | +OL SRINAGAR                 | 2001      | PREGNANT WOMEN      | F ALL | .0    | 400           | HIV            | UNK           |              | N0305        |
|                            | +OL MANIPUR STATE            | 2000      | PREGNANT WOMEN      | F ALL | .8b   | N/AHIV        |                | UNK           |              | N0288        |
|                            | +OH SRINAGAR                 | 2001      | STD PTS.            | B ALL | .4    | 250           | HIV            | UNK           |              | N0305        |
|                            | +OH MANIPUR STATE            | 2000      | IVDU                | B ALL | 64.3b | N/AHIV        |                | UNK           |              | N0288        |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country  | Risk Geographic<br>Area Area | Year      | Sub-population  | Sex Age | Prev.<br>Rate | Sample<br>Size | Data<br>Type | Test<br>Type | Source<br>ID |
|---------------------|------------------------------|-----------|-----------------|---------|---------------|----------------|--------------|--------------|--------------|
| INDONESIA           | UL BALI                      | 1999      | PREGNANT WOMEN  | F ALL   | .0            | 397            | HIV          | ELISA, WB    | D0253        |
|                     | UH BALI                      | 1998-1999 | PROSTITUTES     | F ALL   | .2            | 600            | HIV          | ELISA, WB    | P0218        |
|                     | +UH BOGOR                    | 1999      | IVDU            | B ALL   | 14.0b         | N/AHIV         |              | ELISA*2      | W0190        |
|                     | +OH IRIAN JAYA PROV.         | 2000      | PROSTITUTES     | F ALL   | 26.5b         | N/AHIV         |              | UNK          | S0580        |
| IRAN                | UL NOT SPECIFIED             | 1997      | PREGNANT WOMEN  | F ALL   | .0b           | 71             | HIV          | UNK          | S0486        |
|                     | UH NOT SPECIFIED             | 1998      | IVDU            | B ALL   | .5            | 8202           | HIV          | UNK          | S0486        |
| IRAQ                | UL NOT SPECIFIED             | 1999      | PREGNANT WOMEN  | F ALL   | .0            | 582            | HIV          | UNK          | S0486        |
|                     | UH NOT SPECIFIED             | 1998      | PROSTITUTES-BAR | F ALL   | .0            | 1027           | HIV          | UNK          | S0486        |
| JAPAN               | UL NATIONAL                  | 1999      | PREGNANT WOMEN  | F ALL   | .0            | 161412         | HIV          | UNK          | K0379        |
|                     | +UH NATIONAL                 | 2000      | IVDU            | B ALL   | .0            | 369            | HIV          | UNK          | K0388        |
|                     | +UH TOKYO                    | 2000      | HOMOSEXUALS     | M ALL   | 2.9           | 1232           | HIV          | UNK          | K0388        |
| JORDAN              | UL NOT SPECIFIED             | 1999      | BLOOD DONORS    | B ALL   | .0            | 59528          | HIV          | UNK          | S0486        |
|                     | UH NOT SPECIFIED             | 1995      | STD PTS.        | B ALL   | .0            | 781            | HIV          | UNK          | S0486        |
| KUWAIT              | UL SABAH AREA                | 1998      | PREGNANT WOMEN  | F ALL   | .0            | 501            | HIV          | UNK          | K0303        |
|                     | UH KUWAIT                    | 1998      | STD PTS.        | B ALL   | .0            | 523            | HIV          | UNK          | S0486        |
|                     | UH KUWAIT                    | 1998      | IVDU            | B ALL   | .0            | 181            | HIV          | UNK          | S0486        |
| LAOS                | UL VIENTIANE                 | 1996      | PREGNANT WOMEN  | F ALL   | .4            | 502            | HIV          | ELISA, WB    | L0262        |
| MALAYSIA            | UL KUALA LUMPUR ST.          | 1996      | BLOOD DONORS    | B ALL   | .0            | 465754         | HIV          | UNK          | I0054        |
|                     | UH KUALA LUMPUR ST.          | 1996      | PROSTITUTES     | F ALL   | 6.3           | 1033           | HIV          | UNK          | I0054        |
|                     | UH NOT SPECIFIED             | 1998      | IVDU            | B ALL   | 18.0b         | N/AHIV         |              | E0078        |              |
|                     | OL SABAH STATE               | 1996      | PREGNANT WOMEN  | F ALL   | .1            | 1502           | HIV          | UNK          | J0058        |
|                     | OH SABAH STATE               | 1996      | STD PTS.        | B ALL   | .9            | 115            | HIV          | UNK          | J0058        |
| MONGOLIA            | +UH NOT SPECIFIED            | 1998      | PROSTITUTES     | F ALL   | 1.0           | 101            | HIV          | UNK          | W0189        |
| NEPAL               | UL NOT SPECIFIED             | 1999      | PREGNANT WOMEN  | F ALL   | .2            | 2030           | HIV          | ELISA        | S0520        |
|                     | +UH KATHMANDU                | 2002(?)   | PROSTITUTES     | F ALL   | 17.0b         | N/AHIV         |              | UNK          | U0088        |
|                     | UH NOT SPECIFIED             | 1999      | IVDU            | M ALL   | 40.4          | 560            | HIV          | ELISA        | S0520        |
|                     | +OH MAHENDRANAGAR            | 2000      | STD PTS.        | B ALL   | 3.7b          | N/AHIV         |              | UNK          | M0684        |
|                     |                              | 2001      |                 |         |               |                |              |              |              |
| NEW<br>ZEALAND      | UL NATIONAL                  | 1998      | BLOOD DONORS    | B ALL   | .0            | 78010          | HIV          | UNK          | N0242        |
|                     | UH FIVE URBAN AREAS          | 1997      | IVDU            | B ALL   | .5            | 591            | HIV          | UNK          | N0242        |
| OMAN                | UL NOT SPECIFIED             | 1999      | BLOOD DONORS    | B ALL   | .0            | 13028          | HIV          | UNK          | S0486        |
|                     | UH NOT SPECIFIED             | 1999      | STD PTS.        | B ALL   | .0b           | 75             | HIV          | UNK          | S0486        |
| PAKISTAN            | +UL KARACHI                  | 2001(?)   | PREGNANT WOMEN  | F ALL   | .0            | 102            | HIV          | UNK          | K0392        |
|                     | +UH KARACHI                  | 2001(?)   | STD PTS.        | B ALL   | .5            | 219            | HIV          | UNK          | K0392        |
|                     | +OH SINDH PROVINCE           | 2001(?)   | PROSTITUTES     | F ALL   | 1.7b          | 60             | HIV          | UNK          | S0599        |
| PAPUA NEW<br>GUINEA | UH PORT MORESBY              | 2000(?)   | PROSTITUTES     | F ALL   | 16.0b         | N/AHIV         |              | UNK          | W0173        |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country                    | Risk Geographic<br>Area Area | Year      | Sub-population     | Sex | Age | Prev.<br>Rate | Sample<br>Size | Data<br>Type | Test<br>Type       | Source<br>ID |
|---------------------------------------|------------------------------|-----------|--------------------|-----|-----|---------------|----------------|--------------|--------------------|--------------|
| PHILIPPINES                           | UH NOT SPECIFIED             | 2000      | PROSTITUTES-REG.   | F   | ALL | .1            | 3000           | HIV          | ELISA, WB          | W0173        |
|                                       | UH NOT SPECIFIED             | 2000      | IVDU               | B   | ALL | .0            | 127            | HIV          | ELISA, WB          | W0173        |
| QATAR                                 | UL NOT SPECIFIED             | 1999      | BLOOD DONORS       | B   | ALL | .0            | 2464           | HIV          | UNK                | S0486        |
|                                       | UH NOT SPECIFIED             | 1999      | STD PTS.           | B   | ALL | 4.5           | 2249           | HIV          | UNK                | S0486        |
| SINGAPORE                             | UL SINGAPORE                 | 1998      | PREGNANT WOMEN     | F   | ALL | .0            | 700            | HIV          | ELISA, WB          | S0571        |
|                                       | UH SINGAPORE                 | 1998      | PROSTITUTES        | F   | ALL | .5b           | N/A            | HIV          | UNK                | S0519        |
| SRI LANKA                             | UL GALLE                     | 1998      | BLOOD DONORS       | B   | ALL | .0            | 600            | HIV          | ELISA*2, RAPID, WB | S0484        |
|                                       | UH COLOMBO                   | 1998      | PROSTITUTES        | F   | ALL | .0            | 407            | HIV          | ELISA*2, RAPID, WB | S0484        |
|                                       | OL RATNAPURA                 | 1998      | BLOOD DONORS       | B   | ALL | .0            | 600            | HIV          | ELISA*2, RAPID, WB | S0484        |
|                                       | OH RATNAPURA                 | 1998      | PROSTITUTES        | F   | ALL | .0            | 174            | HIV          | ELISA*2, RAPID, WB | S0484        |
| SYRIA                                 | UL NOT SPECIFIED             | 1999      | BLOOD DONORS       | B   | ALL | .0            | 98604          | HIV          | UNK                | S0486        |
|                                       | UH FOUR CITIES               | 1998      | STD PTS.           | B   | ALL | .1            | 858            | HIV          | UNK                | S0483        |
| THAILAND                              | +UL CENTRAL REGION           | 2001      | PREGNANT WOMEN     | F   | ALL | 1.7           | 25652          | HIV          | UNK                | W0192        |
|                                       | +UH CENTRAL REGION           | 2001      | PROSTITUTES-DIRECT | F   | ALL | 17.5          | 2527           | HIV          | UNK                | W0192        |
| TURKEY                                | +UL NATIONAL                 | 1999      | BLOOD DONATIONS    | B   | ALL | .0            | 856278         | HIV          | UNK                | E0084        |
|                                       | UH NATIONAL                  | 1996      | PROSTITUTES        | F   | ALL | .1            | 24073          | HIV1         | UNK                | T0203        |
| VANUATU                               | UL PORT VILA                 | 1999-2000 | PREGNANT WOMEN     | F   | ALL | .0            | 537            | HIV          | UNK                | W0172        |
| VIETNAM                               | +UL HO CHI MINH              | 2001      | PREGNANT WOMEN     | F   | ALL | .8            | 1187           | HIV          | UNK                | N0287        |
|                                       | +UH HO CHI MINH              | 2001      | PROSTITUTES        | F   | ALL | 23.4          | 542            | HIV          | UNK                | N0287        |
|                                       | +UH HO CHI MINH              | 2001      | IVDU               | B   | ALL | 83.7          | 282            | HIV          | UNK                | N0287        |
|                                       | +OL DONG NAI PROV.           | 2001      | PREGNANT WOMEN     | F   | ALL | .1            | 707            | HIV          | UNK                | N0287        |
|                                       | +OH KIEN GIANG PROV.         | 2001      | PROSTITUTES        | F   | ALL | 3.5           | 400            | HIV          | UNK                | N0287        |
|                                       | +OH NAM DINH                 | 2001      | IVDU               | B   | ALL | 23.4          | 535            | HIV          | UNK                | N0287        |
| WESTERN<br>SAMOA                      | UL APIA                      | 1999-2000 | PREGNANT WOMEN     | F   | ALL | .0            | 441            | HIV          | UNK                | W0172        |
| YEMEN                                 | UL NOT SPECIFIED             | 1998      | BLOOD DONORS       | B   | ALL | .0            | 19813          | HIV          | UNK                | S0486        |
|                                       | UH NOT SPECIFIED             | 1998      | STD PTS.           | B   | ALL | 2.9           | 585            | HIV          | UNK                | S0486        |
| <b>*LATIN AMERICA &amp; CARIBBEAN</b> |                              |           |                    |     |     |               |                |              |                    |              |
| ARGENTINA                             | +UL BUENOS AIRES             | 1999-2000 | PREGNANT WOMEN     | F   | ALL | 2.0           | 768            | HIV          | ELISA*2            | R0247        |
|                                       | +UH BUENOS AIRES             | 2000      | HOMO/BISEXUALS     | M   | ALL | 14.0          | 336            | HIV          | ELISA, WB          | M0723        |
|                                       | +OL SAN MARTIN/3 S           | 2000      | PREGNANT WOMEN     | F   | ALL | 1.0c          | 526            | HIV          | UNK                | K0405        |
|                                       | OH ENTRE RIOS PROV.          | 1998      | STD PTS.           | B   | ALL | 2.8           | 502            | HIV          | UNK                | B0390        |
| BARBADOS                              | UL NATIONAL                  | 1996      | PREGNANT WOMEN     | F   | ALL | 1.1           | 1012           | HIV          | UNK                | P0200        |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country    | Risk Geographic<br>Area Area | Year      | Sub-population | Sex   | Age   | Prev.<br>Rate | Sample<br>Size   | Data<br>Type | Test<br>Type | Source<br>ID |
|-----------------------|------------------------------|-----------|----------------|-------|-------|---------------|------------------|--------------|--------------|--------------|
| BOLIVIA               | UL COCHABAMBA                | 1997      | PREGNANT WOMEN | F ALL | .5    | 980 HIV       | ELISA*2          |              | Z0075        |              |
|                       | UH COCHABAMBA                | 1997      | STD PTS.       | B ALL | 2.0 b | 99 HIV        | ELISA*2          |              | Z0075        |              |
| BRAZIL                | UL RIO DE JANEIRO            | 2000      | PREGNANT WOMEN | F ALL | 1.6   | 1264 HIV      | RAPID, ELISA, WB | S0575        |              |              |
|                       | UH SANTOS, SAO PAULC         | 1999      | IVDU           | B ALL | 42.0  | 108 HIV       | UNK              |              | M0646        |              |
|                       | +OL CURITIBA                 | 1999-2000 | PREGNANT WOMEN | F ALL | .7    | 22745 HIV     | UNK              |              | P0253        |              |
|                       | +OH VICTORIA, ES             | 2000      | STD PTS.       | B ALL | 1.6   | 997 HIV       | UNK              |              | A0281        |              |
| CHILE                 | UL METROPOLITAN RG.1998-1999 |           | PREGNANT WOMEN | F ALL | .1    | 2002 HIV      | ELISA            |              | C0318        |              |
|                       | UH METROPOLITAN RG.1998-1999 |           | STD PTS.       | B ALL | 3.5   | 372 HIV       | ELISA            |              | C0318        |              |
|                       | OH ANTOFAGASTA RG. 1998-1999 |           | STD PTS.       | B ALL | .3    | 395 HIV       | ELISA            |              | C0318        |              |
| COLOMBIA              | +UL CALI                     | 1998-2000 | PREGNANT WOMEN | F ALL | .3    | 5852 HIV      | ELISA            |              | B0473        |              |
|                       | UH CALI                      | 2000(?)   | STD PTS.       | B ALL | .1 b  | N/A HIV1      | UNK              |              | N0273        |              |
|                       | +OL PEREIRA                  | 1998-2000 | PREGNANT WOMEN | F ALL | .2    | 509 HIV       | ELISA            |              | B0473        |              |
|                       | OH RISARALDA DEPT.           | 2000(?)   | STD PTS.       | B ALL | .3 b  | N/A HIV1      | UNK              |              | N0273        |              |
| COSTA RICA            | UL SAN JOSE                  | 1997      | PREGNANT WOMEN | F ALL | .3    | 800 HIV       | ELISA, WB        |              | M0574        |              |
|                       | +UH NOT SPECIFIED            | 2000      | STD PTS.       | M ALL | 1.1   | 943 HIV       | WB               |              | M0725        |              |
|                       | +UH NOT SPECIFIED            | 2000      | HOMOSEXUALS    | M ALL | 5.7   | 262 HIV       | WB               |              | M0725        |              |
|                       | OL LIMON                     | 1997      | PREGNANT WOMEN | F ALL | .1    | 800 HIV       | ELISA, WB        |              | M0574        |              |
| CUBA                  | UL NOT SPECIFIED             | 1996(?)   | PREGNANT WOMEN | F ALL | .0    | 1668237 HIV   | ELISA, WB        |              | M0484        |              |
| DOMINICAN<br>REPUBLIC | UL SANTO DOMINGO             | 1999      | PREGNANT WOMEN | F ALL | 1.2   | 996 HIV       | ELISA            |              | D0267        |              |
|                       | UH SANTO DOMINGO/3S1999      |           | PROSTITUTES    | F ALL | 4.6 c | 453 HIV       | ELISA            |              | D0267        |              |
|                       | OL EL SEYBO                  | 1999      | PREGNANT WOMEN | F ALL | 3.1   | 129 HIV       | ELISA            |              | D0267        |              |
|                       | OH LA ROMANA                 | 1999      | PROSTITUTES    | F ALL | 7.5   | 187 HIV       | ELISA            |              | D0267        |              |
| EL SALVADOR           | UL NATIONAL                  | 1997      | PREGNANT WOMEN | F ALL | .3    | 750 HIV1,2    | ELISA, WB        |              | B0410        |              |
|                       | +UH SAN SALVADOR             | 1998-1999 | PROSTITUTES    | F ALL | 6.0   | 138 HIV       | UNK              |              | M0720        |              |
|                       | OL ZONA ORIENTE              | 1997      | PREGNANT WOMEN | F ALL | .2    | 552 HIV1,2    | ELISA, WB        |              | B0410        |              |
| GUATEMALA             | UL GUATEMALA CITY/21998      |           | PREGNANT WOMEN | F ALL | .8 c  | 987 HIV1      | ELISA            |              | A0276        |              |
|                       | UH GUATEMALA CITY            | 1998      | PROSTITUTES    | F ALL | 4.7   | 470 HIV1      | ELISA            |              | A0276        |              |
|                       | OL AGUACATAN                 | 1999      | PREGNANT WOMEN | F ALL | .0    | 136 HIV       | RAPID, ELISA     |              | A0273        |              |
|                       | OH SANTA ELENA               | 1999      | PROSTITUTES    | F ALL | 4.0 b | 50 HIV        | RAPID, ELISA     |              | A0273        |              |
| GUYANA                | UL GEORGETOWN                | 1997      | PREGNANT WOMEN | F ALL | 3.8   | 265 HIV1      | ELISA, WB        |              | W0121        |              |
|                       | UH GEORGETOWN                | 1997      | PROSTITUTES    | F ALL | 43.6  | 124 HIV       | ELISA*2          |              | P0197        |              |
| HAITI                 | UL PORT-AU-PRINCE            | 1999-2000 | PREGNANT WOMEN | F ALL | 3.8   | 240 HIV       | ELISA*2, WB      |              | L0303        |              |
|                       | OL MIREBALAIS                | 1999-2000 | PREGNANT WOMEN | F ALL | 3.8   | 240 HIV       | ELISA*2, WB      |              | L0303        |              |
| HONDURAS              | UL SAN PEDRO SULA            | 1998      | PREGNANT WOMEN | F ALL | 5.0 b | N/A HIV       | UNK              |              | T0200        |              |
|                       | UH SAN PEDRO SULA            | 1997      | PROSTITUTES    | F ALL | 13.0  | 200 HIV       | UNK              |              | B0383        |              |
|                       | OH COMAYAGUA                 | 1997      | PROSTITUTES    | F ALL | 3.0   | 100 HIV       | UNK              |              | B0383        |              |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country         | Risk Geographic<br>Area Area                                     | Year                                      | Sub-population  | Sex                                       | Age                              | Prev.<br>Rate  | Sample<br>Size                                     | Data<br>Type | Test<br>Type   | Source<br>ID |
|----------------------------|--|---|---|---|----------------------------------|--|--|--------------|--|--------------|
| JAMAICA                    | UL THREE PARISHES<br>+UH KINGSTON                                | 1997<br>1998-1999                         | PREGNANT WOMEN<br>STD PTS.  | F ALL<br>B ALL                            | .0<br>.2.5                       | 908 HIV<br>485 HIV1                                      | UNK<br>WB  |              | J0059<br>S0597   |              |
| MARTINIQUE                 | UL NOT SPECIFIED   | 1995-1996                                 | PREGNANT WOMEN  | F ALL                                     | .0                               | 467 HIV1,2   | ELISA*2, WB  |              | M0632  |              |
| MEXICO                     | UL MEXICO CITY<br>UH MEXICO CITY                                 | 1997<br>1999                              | PREGNANT WOMEN<br>PROSTITUTES   | F ALL<br>F ALL                            | .1<br>.3                         | 3849 HIV<br>2340 HIV                                     | UNK<br>UNK   |              | L0238<br>L0304   |              |
| MONTSERRAT                 | UL NATIONAL  | 1994-1995                                 | PREGNANT WOMEN  | F ALL                                     | 1.0                              | 203 HIV  | UNK  |              | C0321  |              |
| NICARAGUA                  | +UH MANAGUA  | 1999                                      | PROSTITUTES   | F ALL                                     | 2.0 b                            | N/A HIV  | UNK  |              | G0303  |              |
| PANAMA                     | UL PANAMA OESTE RG<br>UH NOT SPECIFIED                           | 1997<br>1997                              | PREGNANT WOMEN<br>PROSTITUTES   | F ALL<br>F ALL                            | .9<br>.3                         | 227 HIV<br>4285 HIV                                      | ELISA*3<br>ELISA*3, IFA, WB                        |              | G0263<br>G0263   |              |
| PERU                       | +UL LIMA<br>UH LIMA<br>UH LIMA<br>OL OTHER PROVINCES<br>OH TACNA | 2000-2001<br>1998<br>1998<br>1999<br>1998 | PREGNANT WOMEN<br>PROSTITUTES<br>HOMOSEXUALS<br>PREGNANT WOMEN<br>HOMOSEXUALS | F ALL<br>F ALL<br>M ALL<br>F ALL<br>M ALL | .6<br>1.6<br>12.2<br>.0<br>3.4 b | 3543 HIV1<br>4480 HIV<br>4858 HIV<br>5110 HIV<br>N/A HIV | RAPID*2, ELISA,<br>WB<br>UNK<br>UNK<br>UNK         |              | M0705<br>C0340<br>J0086<br>S0517<br>J0086  |              |
| SAINT LUCIA                | UL NATIONAL  | 1994-1995                                 | PREGNANT WOMEN  | F ALL                                     | .1                               | 849 HIV  | UNK  |              | C0321  |              |
| SAINT VINCENT & GRENADINES | UL NATIONAL  | 1994-1995                                 | PREGNANT WOMEN  | F ALL                                     | .5                               | 4613 HIV   | UNK  |              | C0321  |              |
| TRINIDAD & TOBAGO          | UL PORT OF SPAIN<br>UH SAN FERNANDO                              | 1999<br>1996                              | PREGNANT WOMEN<br>STD PTS.  | F ALL<br>B ALL                            | 3.8<br>5.9                       | 399 HIV1<br>479 HIV                                      | UNK<br>ELISA*2, WB                                 |              | J0089<br>L0243   |              |
| URUGUAY                    | UL MONTEVIDEO<br>UH MONTEVIDEO<br>UH MONTEVIDEO<br>UH MONTEVIDEO | 1997<br>1997<br>1997<br>1997              | BLOOD DONORS<br>PROSTITUTES<br>IVDU   | B ALL<br>F ALL<br>B ALL                   | .1 c<br>.5 c<br>24.4 c           | 94706 HIV1,2<br>1127 HIV1,2<br>409 HIV1,2                | ELISA, IFA, WB<br>ELISA, IFA, WB<br>ELISA, IFA, WB |              | B0373<br>B0374<br>B0376<br>B0378<br>B0373<br>B0374<br>B0376<br>B0378<br>B0373<br>B0374<br>B0376<br>B0378 |              |
| VENEZUELA                  | UL CARACAS<br>UH BOLIVAR STATE<br>OL MACUTO                      | 1996<br>1996<br>1996                      | PREGNANT WOMEN<br>PROSTITUTES<br>PREGNANT WOMEN                               | F ALL<br>F ALL<br>F ALL                   | .0<br>1.1 b<br>.0                | 560 HIV1<br>88 HIV<br>460 HIV1                           | IFA<br>ELISA*2, WB<br>IFA                          |              | P0203<br>P0111<br>P0203  |              |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country | Risk Geographic<br>Area Area | Year      | Sub-population   | Sex   | Age  | Prev.<br>Rate | Sample<br>Size | Data<br>Type | Test<br>Type | Source<br>ID |
|--------------------|------------------------------|-----------|------------------|-------|------|---------------|----------------|--------------|--------------|--------------|
| <b>*EUROPE</b>     |                              |           |                  |       |      |               |                |              |              |              |
| ALBANIA            | +UL NATIONAL                 | 1999      | BLOOD DONATIONS  | B ALL | .0   | 18127         | HIV            | UNK          |              | E0084        |
| ARMENIA            | UL YEREVAN                   | 1998      | PREGNANT WOMEN   | F ALL | .1   | 1545          | HIV            | UNK          |              | A0232        |
|                    | UH YEREVAN                   | 1999      | PROSTITUTES-REG. | F ALL | 7.5  | 250           | HIV            | UNK          |              | D0255        |
|                    | OL LORI REGION               | 1998      | PREGNANT WOMEN   | F ALL | .0   | 438           | HIV            | UNK          |              | A0232        |
|                    | OH LORI REGION               | 1998      | STD PTS.         | F ALL | .0   | 151           | HIV            | UNK          |              | A0232        |
| AZERBAIJAN         | UL BAKU                      | 1998      | PREGNANT WOMEN   | F ALL | .1   | 9827          | HIV            | UNK          |              | A0233        |
|                    | UH BAKU                      | 1998      | STD PTS.         | B ALL | .2   | 1277          | HIV            | UNK          |              | A0233        |
|                    | UH BAKU                      | 1998      | IVDU             | B ALL | 2.3  | 477           | HIV            | UNK          |              | A0233        |
| BELARUS            | +UL NATIONAL                 | 2000      | PREGNANT WOMEN   | F ALL | .0   | 20845         | HIV            | UNK          |              | W0184        |
|                    | UH NATIONAL                  | 1996      | ADULT DRUG USERS | B ALL | 6.7  | 8364          | HIV1           | UNK          |              | B0380        |
|                    | +OL SVETLOGORSK              | 2000      | PREGNANT WOMEN   | F ALL | .4b  | N/A           | HIV            | UNK          |              | W0184        |
|                    | OH SVETLOGORSK               | 2000      | IVDU             | B ALL | 62.0 | 193           | HIV            | UNK          |              | D0255        |
| BULGARIA           | +UL NATIONAL                 | 1998      | BLOOD DONATIONS  | B ALL | .0   | 15653         | 9 HIV          | UNK          |              | E0083        |
|                    | UH NATIONAL                  | 1999      | IVDU             | B ALL | 2.8  | 328           | HIV            | UNK          |              | D0255        |
| CROATIA            | +UL NATIONAL                 | 1999      | BLOOD DONATIONS  | B ALL | .0   | 16331         | 5 HIV          | UNK          |              | E0084        |
| CZECH<br>REPUBLIC  | +UL NATIONAL                 | 2000      | PREGNANT WOMEN   | F ALL | .0   | 12120         | 1 HIV          | UNK          |              | W0184        |
|                    | UH NATIONAL                  | 1998      | STD PTS.         | B ALL | .0   | 6355          | HIV            | UNK          |              | C0291        |
|                    | UH PRAGUE                    | 1996-1997 | DRUG USERS       | B ALL | .2   | 617           | HIV1           | ELISA, WB    |              | M0556        |
| ESTONIA            | +UL NATIONAL                 | 1999      | BLOOD DONATIONS  | B ALL | .0   | 44524         | HIV            | UNK          |              | E0084        |
|                    | UH NATIONAL                  | 1997      | IVDU             | B ALL | .0   | 106           | HIV            | UNK          |              | D0255        |
| GEORGIA            | +UL NATIONAL                 | 1999      | BLOOD DONATIONS  | B ALL | .0   | 19840         | HIV            | UNK          |              | E0084        |
|                    | UH NATIONAL                  | 1997      | STD PTS.         | B ALL | .0   | 4253          | HIV            | UNK          |              | G0250        |
| HUNGARY            | +UL NATIONAL                 | 2000      | PREGNANT WOMEN   | F ALL | .0   | 5268          | HIV            | UNK          |              | W0184        |
|                    | UH NOT SPECIFIED             | 1998      | IVDU             | B ALL | .0   | 325           | HIV            | UNK          |              | D0255        |
| KAZAKHSTAN         | UL NATIONAL                  | 1998      | BLOOD DONORS     | B ALL | .0   | 37453         | 5 HIV          | UNK          |              | K0301        |
|                    | UH NATIONAL                  | 1998      | PROSTITUTES      | F ALL | .0   | 12965         | HIV            | UNK          |              | K0301        |
| KYRGYZSTAN         | +UL NATIONAL                 | 1998      | BLOOD DONATIONS  | B ALL | .0   | 46221         | HIV            | UNK          |              | E0083        |
| LATVIA             | +UL NATIONAL                 | 2000      | PREGNANT WOMEN   | F ALL | .1   | 17722         | HIV            | UNK          |              | W0184        |
|                    | UH NATIONAL                  | 1998      | STD PTS.         | B ALL | .1   | 17299         | HIV            | UNK          |              | L0270        |
|                    | UH THREE CITIES              | 1998      | IVDU             | B ALL | 11.0 | 310           | HIV            | UNK          |              | L0270        |
| LITHUANIA          | +UL NATIONAL                 | 1999      | BLOOD DONATIONS  | B ALL | .0   | 12766         | 4 HIV          | UNK          |              | E0084        |
|                    | UH VILNIUS REGION            | 1996      | STD PTS.         | B ALL | .0   | 7800          | HIV1           | UNK          |              | L0268        |

Table 3: Detailed Listing of Estimates of HIV-1 and 2 Seroprevalence, by Residence and Risk Factor, for Selected Countries: Circa 2001

| Region/<br>Country | Risk Geographic<br>Area Area  | Year   | Sub-population   | Sex Age  | Prev.<br>Rate                           | Sample<br>Size                             | Data<br>Type     | Test<br>Type                                  | Source<br>ID                                       |
|--------------------|---|--|--|--|---|--|------------------|---|--|
| MACEDONIA,         | +UL NATIONAL<br>FYR   | 1999   | BLOOD DONATIONS  | B ALL  | .0                                      | 52909                                      | HIV              | UNK   | E0084  |
| MOLDOVA            | +UL NATIONAL<br>UH NATIONAL   | 1999<br>1996                                 | BLOOD DONATIONS<br>DRUG USERS  | B ALL<br>B ALL                                     | .0<br>1.3                               | 56591<br>3676                              | HIV1             | UNK   | E0084<br>M0581                                     |
| POLAND             | +UL NATIONAL<br>OH UPPER SILESIA  | 1999<br>1996                                 | BLOOD DONATIONS<br>IVDU  | B ALL<br>B ALL                                     | .0<br>38.0                              | 928710<br>623                              | HIV              | UNK   | E0084<br>A0208                                     |
| ROMANIA            | +UL NATIONAL<br>+UH BUCHAREST   | 1999<br>1999                                 | BLOOD DONATIONS<br>STD PTS.  | B ALL<br>B ALL                                     | .0<br>.3                                | 363177<br>1004                             | HIV              | UNK   | E0084<br>T0237                                     |
| RUSSIA             | +UL NATIONAL<br>UH MOSCOW<br>+UH NATIONAL<br>OH NOVOSIBIRSK                         | 1999-2000<br>2000(?)<br>1999-2000<br>2000(?) | PREGNANT WOMEN<br>PROSTITUTES<br>IVDU<br>IVDU                            | F ALL<br>F ALL<br>B ALL<br>B ALL                   | .0<br>15.3<br>2.3<br>5.9                | 3545706<br>170<br>557071<br>239            | HIV              | UNK<br>ELISA,WB<br>UNK<br>UNK                 | B0466<br>S0552<br>B0466<br>L0288                   |
| SLOVAKIA           | +UL NATIONAL<br>UH NATIONAL   | 2000<br>1996                                 | PREGNANT WOMEN<br>STD PTS.   | F ALL<br>B ALL                                     | .0<br>.0                                | 13265<br>2079                              | HIV              | UNK   | W0184<br>S0477                                     |
| SLOVENIA           | UL EIGHT SITES<br>UH LJUBLJANA  | 1999<br>1999                                 | PREGNANT WOMEN<br>HOMOSEXUALS  | F ALL<br>M ALL                                     | .0<br>1.7                               | 6900<br>120                                | HIV1,2<br>HIV1,2 | ELISA*2,WB<br>ELISA*2,WB                      | K0350<br>K0350                                     |
| TAJIKISTAN         | +UL NATIONAL  | 1998   | BLOOD DONATIONS  | B ALL  | .0                                      | 9775                                       | HIV              | UNK   | E0083  |
| TURKMENISTA<br>N   | +UL NATIONAL  | 1998   | BLOOD DONATIONS  | B ALL  | .0                                      | 37657                                      | HIV              | UNK   | E0083  |
| UKRAINE            | +UL KIEV<br>UH KIEV<br>+UH ODESSA<br>+OL NIKOLAYEV<br>OH NIKOLAYEV<br>OH KRYVYI RIG | 2000<br>2000<br>2000<br>2000<br>1999<br>2000 | PREGNANT WOMEN<br>STD PTS.<br>IVDU<br>PREGNANT WOMEN<br>STD PTS.<br>IVDU | F ALL<br>B ALL<br>B ALL<br>F ALL<br>B ALL<br>B ALL | .2<br>1.8<br>64.0<br>.8<br>3.9b<br>28.1 | 32967<br>500<br>293<br>10282<br>N/A<br>249 | HIV              | UNK<br>UNK<br>ELISA*2,WB<br>UNK<br>UNK<br>UNK | W0184<br>U0075<br>S0579<br>W0184<br>D0255<br>U0075 |
| UZBEKISTAN         | +UL NATIONAL  | 1998   | BLOOD DONATIONS  | B ALL  | .0                                      | 261723                                     | HIV              | UNK   | E0083  |

a Rate represents co-infection with HIV1 and HIV2 and should not therefore be combined with other figures.

b Data are best available but are not necessarily reliable due to small (<100) or unknown sample size.

c Data combined.

+ Data changed and/or added.

#### Risk Area Codes:

- UL -- Urban low risk
- UH -- Urban high risk
- OL -- Outside city low risk
- OH -- Outside city high risk
- 2 -- Data for HIV2

SOURCE: U.S. Census Bureau, HIV/AIDS Surveillance Data Base, 7/2002 Update

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